BRIAN AN
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Google Scholar LinkedIn

APPOINTMENTS

Associate Professor of Public Policy (Aug 2026-present)
Co-Director, Center for Urban Research, Georgia Tech (2024-present)
Director of Master of Science in Public Policy (MSPP) (Jan 2023-July 2026)
Assistant Professor of Public Policy (Aug 2020-July 2026)
Jimmy and Rosalynn Carter School of Public Policy
Adjunct Associate Professor, School of City and Regional Planning (Aug 2026-present)
Adjunct Assistant Professor, School of City and Regional Planning (2022-2025)
Georgia Institute of Technology (Georgia Tech)

Global Science and Technology Policy Fellow in Residence (Aug 2025-present)
Adjunct Professor, Graduate School of Science and Technology Policy (2025-present)
Korea Advanced Institute of Science and Technology (KAIST), South Korea
[on leave to KAIST during academic year 2025-2027]

Faculty Affiliate, Georgia Tech Energy Policy and Innovation (EPI) Center (2024-present)
Research Advisory Committee, Southeast Energy Efficiency Alliance (SEEA) (2024-present)
Co-Founder and Director of Lab GROWER (Grid Resilience, Outage, Weather, & Emergency Response) (2024-present)
Vertically Integrated Projects, Georgia Tech School of Electrical and Computer Engineering
Director of Housing and Urban Policy (HUP) Lab (2020-present)
Georgia Tech Jimmy and Rosalynn Carter School of Public Policy

Assistant Professor of Public Policy and Public Administration (2019-2020)
Department of Political Science || Master of Public Policy and Administration Program
University of Tennessee, Knoxville

EDUCATION

University of Southern California, Price School of Public Policy
Ph.D. in Public Policy and Management, May 2019
Henry Reining Award, the best dissertation written in public policy and management awarded by USC Price School of Public Policy

Georgetown University, Walsh School of Foreign Service
M.S. in Foreign Service, 2014

Yonsei University, College of Social Sciences
B.A. in Political Science and International Studies, 2009

RESEARCH FOCUS

Public Policy: Urban & Housing, Community & Economic Development, Public Finance
Energy & Environment, Infrastructure Resilience, Science & Technology, Comparative Studies
Public Management: Collaborative & Regional Governance, Social Equity, Sustainable Environment

PUBLICATIONS

Refereed Journal Articles (* indicates a corresponding author and + denotes a student co-author)

+Kang, D., +Kim, J., +Thu, M.K., and ***An, B.** 2026. "How National Nuclear Energy Plans Frame Small Modular Reactors (SMRs): Evidence from Natural Language Processing of Global Policy Documents." ***Environmental Research Letters*** [Link]

Fitzpatrick, C., **An, B**., Jakabovics, A., Orlando, A., Rodnyansky, S., Voith, R., and *Zielenbach, S. 2026. "The Effect of LIHTC Developments on Surrounding Rents and Home Prices in Florida" ***Housing Policy Debate*** 1–34 [Link]

An, B., Jakabovics, A., *Orlando, A.W., Rodnyansky, S., and Bostic, R.W. 2026. "The Trajectory of Rental Housing in the Wake of Natural Disasters" ***RSF: The Russell Sage Foundation Journal of the Social Sciences*** 12(4): 54-76 [Link]

+Lyu, G., +Kim, J., Wang, Y., Chen, C., and ***An, B**. 2026. "A Utility-Level Analysis of Residential Electricity Use: Governance, Pricing, and Incentive Programs in the Southeastern U.S." ***Energy Policy*** 217: 115413 [Link]

+Anthony, R, **An, B**., Graff, M., Matisoff, D., and *Brown, M. 2025. "Frontiers of Weatherization: Evolving Programmatic Needs and Expanding Evaluation Tools" ***Energy Research & Social Science*** 130: 104442 [Link]

An, B., Jakabovics, A., Orlando, A., and *Rodnyansky, S. 2025. "Preservation of Affordable Rural Rental Properties by Understanding Owners, Managers, Subsidies, and the Local Market." ***Housing Policy Debate*** 35(5): 787-810. [Link] (Open Access Article)

An, B. and *Chung, J. 2025. "Who Bears the Brunt of Disruptive Innovation? The Effect of Grocery E-Commerce on Local Retail Competitors." ***Journal of Regional Science*** 65(3): 843-865. [Link] (Open Access Article)

+Polimeni, N. and ***An, B**. 2025. "Uncovering Neighborhood-level Portfolios of Corporate Single-Family Rental Holdings and Community Wealth Loss." ***Journal of Urban Affairs***: 1-24. [Link]

An, B., +Moody, J., Drew, R., Jakabovics, A., *Orlando, A., and Rodnyansky, S. 2024. "Community Development Block Grant-Disaster Recovery (CDBG-DR), Rental Requirements, and Rental Market Impacts." ***Cityscape: A Journal of Policy Development and Research*** 26(3): 137-156. [Link] (Open Access)

An, B**. 2024. "Self-Organizing Special Districts: A Tool for Community Change and Development." ***Journal of Planning Education and Research 44(3): 1347-1366. [Link]

*McDonald, B., Larson, S., Maher, C., Kavanagh, S., Hunter, K., Goodman, C., Minkowitz, H., McCandless, S., Afshan, S., Jordan, M., Abbott, M., Afonso, W., Alibašić, H., Allen, J., Allore, J., Altizer, L., Amador, R., **An, B**., et al. 2024. "Establishing an Agenda for Public Budgeting and Finance Research." ***Public Finance Journal*** 1(1): 9-28. [Link] (Open Access Article)

An, B**., +Barboza-Wilkes, C., and Resh, W. 2024. "Applying an Intersectional Understanding of Extra Work Behavior and Emotional Exhaustion in Local Public Service." ***Public Administration 102(4): 1578-1603. [Link] (Open Access Article)

An, B**., Jakabovics, A., Orlando, A.W., Rodnyansky, S., and +Son, E. 2024. "Who Owns America? A Methodology for Identifying Landlords' Ownership Scale and the Implications for Targeted Code Enforcement." ***Journal of the American Planning Association: 1-15. [Link] (Open Access Article)

An, B**., Porcher, S., and Tang, S.Y. 2024. "Global Diffusion of COVID-19 Policies: The Role of Geographic, Institutional, and Cultural Cues." ***Policy Studies Journal 52(1): 169-198. [Link]

An, B**. 2024. "The Influence of Institutional Single-family Rental Investors on Homeownership: Who Gets Targeted and Pushed Out of The Local Market?" ***Journal of Planning Education and

Research 44(4): 2231-2250. [Link]

An, B., *Porcher, S., Tang, S.Y., and +Maille-Lefranc, O. 2023. "COVID-19 Emergency Policies, Financial Security, and Social Equity: Worldwide Evidence." ***Public Administration Review*** 83(5): 1300-1318. [Link]

An, B**. Y., M. Butz, A., +Cha, M. K., & Mitchell, J. L. 2023. "Following Neighbors or Regional Leaders? Unpacking the Effect of Geographic Proximity in Local Climate Policy Diffusion." ***Policy Sciences 56(4): 825-868. [Link]

An, B., Jakabovics, A., Liu, J., *Orlando, A., Rodnyansky, S., Voith, R., Zielenbach, S., and Bostic, R. 2023. "Factors Affecting Spillover Impacts of LIHTC Developments: An Analysis of Los Angeles." ***Cityscape: A Journal of Policy Development and Research*** 25(2): 309-364. [Link] (Open Access)

An, B**., and Tang, S.Y. 2023. "When Agency Priorities Matter: Risk Aversion for Autonomy and Turf Protection in Mandated Collaboration." ***Journal of Public Administration Research and Theory 33(1): 106-121. [Link]

An, B., Bostic, R.W., Jakabovics, A., *Orlando, A.W., and Rodnyansky, S. 2022. "Small and Medium Multifamily Housing: Affordability and Availability." ***Housing Studies*** 37(7):1274-1297. [Link]

Richard, V., Liu, J., Zielenbach, S., Jakabovics, A., **An, B**., Rodnyansky, S., *Orlando, A.W., and Bostic, R.W. 2022. "Effects of Concentrated Low-Income Housing Tax Credit (LIHTC) Development on Surrounding House Prices." ***Journal of Housing Economics*** 56:101838. [Link] (Open Access)

An, B**., Butz, A., and Mitchell, J. 2022. "A Contingent Diffusion Model of Local Climate Change Policy Adoption: Evidence from Southern California Cities." ***Cities: The International Journal of Urban Policy and Planning 120:103418. [Link]

An, B**., Porcher, S., Tang, S.Y., and +Kim, E. 2021. "Policy Design for COVID-19: Worldwide Evidence on the Efficacies of Early Mask Mandates and Other Policy Interventions." ***Public Administration Review 81(6): 1157-1182. [Link]

An, B**., Tang, S.Y., and Leach, W. 2021. "Managing Environmental Change through Inter-agency Collaboration: Protective Governance in Mandated Sustainability Planning." ***Environmental Science & Policy 125: 146-156. [Link]

Leach, W., ***An, B**., and Tang, S.Y. 2021. "Evaluating California's Sustainable Groundwater Management Act: The First Five Years of Governance and Planning." ***JAWRA Journal of the American Water Resources Association*** 57(6): 972-989. [Link]

An, B**., and Bostic, R.W. 2021. "What Determines Where Public Investment Goes? Regional Governance and the Role of Institutional Rules and Power." ***Public Administration Review 81(1): 64-80. [Link] *** Also included in ***Public Administration Review***'s Virtual Issue (2022) "**Advancing Public Policy Research through the Lens of Public Administration**." [Link]

An, B**. 2021. "Bottom-up or Top-down Local Service Delivery? Assessing the Impacts of Special Districts as Community Governance Model." ***American Review of Public Administration 51(1): 40-56. [Link]

An, B**., Bostic, R.W., Jakabovics, A., Orlando, A.W., and Rodnyansky, S. 2021. "Why Are Small and Medium Multifamily Properties So Inexpensive**?**" ***Journal of Real Estate Finance and Economics 62(3): 402–422. [Link]

An, B. Y.**, & Tang, S. Y. 2020. "Lessons from COVID-19 Responses in East Asia: Institutional Infrastructure and Enduring Policy Instruments." ***American Review of Public Administration, 50(6-7): 790-800. [Link]

An, B**., Levy, E. M. and Hero, E. R. 2018. "It's Not Just Welfare: Racial Inequality and the Local Provision of Public Goods in the United States." ***Urban Affairs Review 54(5): 833-865. [Link] (*Urban Affairs Review Best Paper*: Winner of the 2018 Best Paper Award in Urban and Local Politics, *American Political Science Association*)

*Thom, M., and **An, B**. 2017. "Fade to Black? Exploring Policy Termination through the Rise and Fall of State Tax Incentives for the Motion Picture Industry." ***American Politics Research*** (45)1: 85-108. [Link]

Invited Articles

An, B**. 2021. Review of Book "Hometown Inequality: Race, Class, and Representation in American Local Politics." By Brian F. Schaffner, Jesse H. Rhodes, and Raymond J. La Raja. New York: Cambridge University Press, 2020. ***Perspectives on Politics 19(4): 1331-1333. [Link]

Manuscripts with Revisions Requested

+Son, E., and ***An, B**. "The Unequal Burden of Growth: Housing Cost Pressures on Renters Near Prominent Firm Entries" ***Journal of Policy Analysis and Management*** (revision requested). Working Paper [Link]

*Pasule, N., Brown, M., and **An, B**. "Between Hype and Uncertainty: Expert Assessments of SMR Under Data Center Energy Boom" ***Progress in Nuclear Energy*** (revised and resubmitted). Working Paper [Link]

An, B**., Kim, J., +Michaels, B., +Ye, Y., and +Zhong, K. "From Snapshots to Events: Algorithmic Tradeoffs and Implications for Grid Resilience Metrics" ***Applied Energy (reject and resubmit). Working Paper [Link]

Manuscripts Under Review

Um, I., and ***An, B**. "From R&D Capability to Economic Conversion: Intellectual Property Rights Enforcement in National Innovation Systems" ***Research Policy***. Working Paper [Link]

Kim, J., and ***An, B**. "Administering Reliability: Racial Inequality in Local Power Outage Burden" to ***Journal of Public Administration Research and Theory***. Working Paper [Link]

Um, I., and ***An, B**. "Evaluating National R&D Intensity: Trade Openness, Absorptive Capacity, Curvature Reversal, and Long-Run Economic Performance across 72 Countries" to ***Technological Forecasting and Social Change***

Manuscripts in Preparation for Submission

+Kang, D., and ***An, B**. "Administrative Burden in Disaster Recovery: Housing Tenure and Inequality in FEMA Individual Assistance" to ***Journal of Public Administration Research and Theory***

Working Papers/Projects (Select)

1. "The Effect of Power Disruptions on Public Health: Evidence from Power Outage and Emergency Medical Service (EMS) Incidents" with John Kim (PhD candidate in public policy), Keyang Zhong (master's student in industrial engineering), and Yiming Ye (master's student in industrial engineering)
2. "When Lights Go Off: The Effect of Power Outages on Crime" with John Kim and Jason Lindo (faculty in Georgia Tech School of Economics)
3. "Grid Reliability or Resilience? Natural Disasters and Comparative Analysis in Four Southeastern US States" with Daein Kang (PhD student in public policy)
4. "Global Development for Clean Hydrogen Policies and Governance" with Jenny (Ahyun) Jung (master's student in public administration at Seoul National Univ), Mintiben Patel (master's student in sustainable energy and environmental management), and Daein Kang
5. "Are They Managing Rental Properties Right? The Ownership Effect of Corporate Housing Investors on Code Violations" with Eunjee Son (PhD student in city and regional planning) and Yuqi Zhong (graduated from master's in public policy and economics)
6. "Spillover Effect of Rental Housing Financialization on Neighborhood Crime" with Eunjee Song and Yuqi Zhong
7. "A Comprehensive Test of Factors Determining Homelessness in Continuum of Care Programs" with

Laxmi Bohora (master's student in city and regional planning)

8. "Landlord Responses to Property Tax Incidents in the Multi-Family Housing Rental Market: Evidence on Rents, Crime, and Code Violations"

9. "Why Certain Nuclear Power Plants Shutdown Earlier than Others?" with Oscar (Hanwen) Kang (PhD student in public policy)

10. "Determinants of Nuclear Energy Infrastructure Outages" with Oscar (Hanwen) Kang (PhD student in public policy) and Bomin (Ella) Sohn (master's student in civil and environmental engineering at KAIST)

11. "A Comparison of Nuclear Power Plant Construction Learning Rates among Major Nuclear Energy Economies" with Taliah Smith (master's student in public policy)

12. "Who Gets into the Club? Universities' Strategies for Collaboration with Industry Partners" with Jungwon (Leo) Choi (PhD student in public policy), Jeongyoon Yang (PhD student in public policy), and Ickcheon Um (researcher at Korea Institute of Science and Technology Evaluation and Planning)

Policy Briefs/Reports

Nam, K., Cho, Y., Lee, D., and **An, B.** "Trends and Implications of U.S. Data Center–Nuclear Power Partnerships" (2025). Korea Atomic Energy Research Institute. ***Available in Korean language [Link]

An, B., Spiller, A., and Kim, J. "A Pathway Forward for the Weatherization Assistance Program Evaluation: Measurement and Verification 2.0." (2024). Prepared for ***Oak Ridge National Laboratory Energy Science and Technology Directorate Buildings and Transportation Science Division***.

An, B., and Polimeni, N. "Community Equity Loss Driven by Corporate Single-Family Rental Holdings: The Case Study Findings from the Atlanta Local Housing Market during 2010-2022." (2024). Sponsored by ***Focused Community Strategies***

Martin, C., Drew, R., Orlando, A., Moody, J., Rodnyansky, S., **An, B.**, Jakabovics, A., Patton, N., and Donoghoe, M. (2023). "Disasters and the rental housing community: Setting a research and policy agenda." ***Brookings Institution.*** [Link]

An, B., Bostic, R.W., Jakabovics, A., Orlando, A.W., and Rodnyansky, S. (2017) "Understanding the Small and Medium Multifamily Housing Stock." ***Enterprise Community Partners.*** [Link]

Published Work in Professional Magazines & Blogs

An, B**. March 12, 2026. "A successful USDA program that has supported more than 533,000 affordable rental homes in rural America is getting phased out." ***The Conversation [Link]

An, B**., Jakabovics, A., Orlando, A.W., Rodnyansky, S., and Son, E. October, 2024. "Holding Landlords Accountable." ***Journal of the American Planning Association Blog. [Link]

An, B**., Porcher, S., and Tang, S.Y. May 15, 2024. "Global Diffusion of COVID-19 Policies: The Role of Geographic, Institutional, and Cultural Cues." ***Policy Studies Journal Blog [Link]

An, B**. October 26, 2023. "I studied 1 million home sales in metro Atlanta and found that Black families are being squeezed out of homeownership by corporate investors." ***The Conversation [Link]

An, B**., and Tang, S.Y. June 24, 2022. "Designers of collaboration mandates for sustainable natural resource management must address public agencies' concerns about losing autonomy and influence." ***The London School of Economics' USAPP-American Politics and Policy [Link]

***An, B.,** Roth, G., Oliverio, G., Conville, M., Pickard, N., Lambert, N., Polimeni, N., and Kim, A. April 30, 2022. "Atlanta Through the Archives: A Century of Racialized Urban Development in Atlanta. **ArcGIS StoryMaps**. [Link]

An, B**., Porcher, S., Tang, S.Y., and [+]Kim, E. November 18, 2021. "In the Early Global Fight against COVID-19, Quick Mask Mandates Were Most Effective." ***The London School of Economics' USAPP-American Politics and Policy [Link]

Tang, S.Y., and ***An, B**. July 7, 2020. "Responses to COVID-19 in China and the United States: How Governance Matters." ***The National Interest*** [Link]

POLICY & SOCIETAL IMPACTS: INVITED TALKS & RECOGNITIONS

Organizer, "Joint Industry-Academia Strategy Workshop: SMRs and the Future of Korea's Science, Technology, and Energy Transition" co-hosted with ***KAIST Graduate School of Science and Technology Policy*** and ***Korea Hydro and Nuclear Power (KHNP)***, December 4, 2025

Invited Speaker, "Strategic Pathways for SMR Competitiveness: Global Public-Private Partnership Cases and the Korean Implementation Model" presented at the ***Korea Hydro and Nuclear Power (KHNP)***, October 21, 2025

Invited Speaker, "Coal-to-SMR and Beyond: International Perspectives and Korea's Deployment Strategy" presented at the ***Korea Southern Power Co., Ltd (KOSPO)***, September 17, 2025

Invited Presenter, "Electric Grid Vulnerability and Environmental Injustice: Evidence from High-Resolution Power Outage and Extreme Weather Events" presented at the Cross Functional Collaboration Meeting, ***Atlanta Regional Commission***, May 13, 2025

Invited Presenter, "Environmental and Socioeconomic Drivers of Energy Infrastructure Disruptions: Neighborhood-Level Analysis of Power Outages Using High Resolution, Real-Time Data" presented at the Lunch and Learn Meeting, ***Atlanta Regional Commission***, September 16, 2024

Research "The Influence of Institutional Single-Family Rental Investors on Homeownership: Who Gets Targeted and Pushed Out of the Local Market?" (Published in the *Journal of Planning and Education Research*) cited by the ***Government Accounting Office*** in the "**Rental Housing: Information on Institutional Investment in Single-Family Homes**," May 22, 2024.

Research "Effects of Concentrated Low-Income Housing Tax Credit (LIHTC) Development on Surrounding House Prices" (Published in the *Journal of Housing Economics* in 2022) cited by the ***White House Council of Economic Advisers*** in the "**2024 Economic Report of the President** (Chapter 4: Increasing the Supply of Affordable Housing)," March 21, 2024.

Invited Presenter, "CDBG-DR (Community Development Block Grant-Disaster Recovery) and Rental Housing in the Wake of Natural Disaster" presented at the Disaster Recovery and Risk Reduction Knowledge Collaborative Meeting, hosted by ***U.S. Department of Housing and Urban Development Office of Policy Development & Research***, November 30, 2023.

Invited Presenter and Panelist, "Homes for Profit: Speculation and Investment in Greater Boston" hosted by ***Metropolitan Area Planning Council***, November 30, 2023. [Link]

Invited Presenter and Panelist, "Keys to Opportunity in the Housing Market: How Financial Models Advance and Constrain Low-Income Communities: Investor-Owned Single-Family Homes" hosted by ***Federal Reserve Community Development Research Seminar Series***, October 2, 2023. [Link] [Recording]

Invited Presenter, "Understanding Commercial Property Tax Appeals: Preliminary Analysis of Fulton County 2011-2022." Hosted by ***Just Growth Circle, Partnership for Southern Equity***, August 10, 2023

Invited Presenter, "Commercial Property Tax Appeals Legislative Request," jointly hosted by ***Fulton County Department of External Affairs*** **and** ***Atlanta City Mayor's Office*** **and** ***Office of Housing & Community Development***: Presented to chief appraisers of Fulton, DeKalb, Cobb, and Cherokee County, ACCG-Georgia's County Association and Metropolitan Atlanta Rapid Transit Authority (MARTA), January 19, 2023

Invited Speaker, Policy Research Seminar hosted by ***Mortgage Bankers Association***, November 4, 2022

Invited panelist, "Gwinnett County Housing Innovation Forum" hosted by ***Congresswoman Carolyn Bourdeaux*** (GA 7th District), November 2, 2022

Member of advisory exert panel on property tax assessment for ***the City of Atlanta*** **(*Mayor's Office*** **and** ***Office of Housing and Community Development***), 2022 September—present

Member of ***Atlanta Thriving Neighborhood Index Governance Team***, 2022 April—present

Invited Speaker, Atlanta Regional Housing Forum hosted by ***Atlanta Regional Commission*** **and** ***Atlanta Neighborhood Development Partnership***, June 1, 2022. [Recording]

POLICY & SOCIETAL IMPACTS: MEDIA COVERAGE

PBS News "A successful USDA program that has supported more than 533,000 affordable rental homes in rural America is being phased out" March 15, 2026 [Link]
Globest "Senator's Probe into Corporate Landlords in Georgia Echoes National Scrutiny of Institutional Investor" May 9, 2025 [Link]
Urban Institute "How the Los Angeles Fires Are Compounding the Risk of Homelessness" January 15, 2025 [Link]
Bloomberg "High Prices, Low Supply: Three Swing State Cities Show the Housing Crunch" October 21, 2024. [Link]
Bloomberg CityLab Housing "Should Evictions Be Banned After Hurricanes and Climate Disasters?" October 8, 2024. [Link]
WSB-TV Channel 2 "Family lives months without A/C after metro Atlanta landlord struggles with repairs." Aired on August 25, 2024. [Link]
Inman News "Legislation takes aim at hedge fund landlords, but challenges remain." June 18, 2024. [Link]
FOX News "Institutional investors cashing in on hot renter market." Aired on June 12, 2024. [Link]
WSB-TV Channel 2 "Residents Talk About Negative Impact, Code Violations of Corporation-Owned Homes." Aired on May 31, 2024. [Link]
Yahoo News "Residents Talk About Negative Impact, Code Violations of Corporation-Owned Homes." May 31, 2024. [Link]
Georgia Public Broadcasting (Georgia Statewide National Public Radio/Public Broadcasting Service). "Study says Atlantans lost more than a billion dollars in real estate wealth to corporate investors." A radio interview with the host Peter Biello on **All Things Considered.** Aired on May 22, 2024. [Link]
Globest "Corporate Buyers Underpay for SFRs Compared to Individuals: Corporate buyers in Atlanta bought single family properties for 37.6% less than individuals were able to, while selling them for 7.4% more." May 14, 2024. [Link]
Commercial Observer "Flood of Property Assessment Appeals Could Wallop U.S. Cities: A lot of owners and operators have what they perceive as significant data to support a 40 percent or 50 percent reduction." May 9, 2024. [Link]
Atlanta Daily World "Atlanta's Black Communities Lost $681 Million In Home Equity After Corporate Investors Seize On Real Estate Market." May 8, 2024. [Link]
WSB-TV "Study finds Atlantans lost $1.25 billion in equity in real estate dealings with corporations." Aired on May 7, 2024. [Link]
Metro Atlanta CEO ———— May 9, 2024. [Link]
MSN.com ———— May 7, 2024. [Link]
WABE 90.1 FM (Atlanta Metro National Public Radio/Public Broadcasting Service) "Georgia Tech professor offers solutions to mass corporate homeownership in metro Atlanta." A live-show radio interview with the host Rose Scott on **Closer Look**. Aired on April 16, 2024. [Link]
Georgia Public Broadcasting (Georgia Statewide National Public Radio/Public Broadcasting Service). "After a natural disaster, renters receive less assistance than homeowners, study finds." A radio interview with the host Peter Biello on **All Things Considered.** Aired on March 12, 2024. [Link]
Atlanta Civic Circle "Cost of Living: The Great Divide." February 15, 2024. [Link]
Mid-America Regional Council "Institutional owners of single-family housing are active in Kansas City." December 27, 2023. [Link]
The News & Observer "Corporate landlords reduce homeownership in Black Charlotte neighborhoods, study says." December 11, 2023. [Link]
Atlanta Civic Circle "Georgia's tax appeal "loophole" means big money for big corporations." November 16, 2023. [Link]
Atlanta Civic Circle "Is Atlanta losing out on $290 million a year in commercial property taxes?"

November 1, 2023. [Link]
CounterPunch "How Black Families are Being Squeezed Out of Homeownership by Corporate Investors." November 1, 2023. [Link]
The Tolerance Webzine Tolerance.ca "I studied 1 million home sales in metro Atlanta and found that Black families are being squeezed out of homeownership by corporate investors." October 26, 2023. [Link]
Phys.org "Black families are being squeezed out of homeownership by corporate investors." October 26, 2023. [Link]
Fortune "I studied 1 million home sales in metro Atlanta and found that Black families are being squeezed out of homeownership by corporate investors." October 26, 2023. [Link]
Yahoo News "I studied 1 million home sales in metro Atlanta and found that Black families are being squeezed out of homeownership by corporate investors." October 26, 2023. [Link]
FloridaRealtors "Study: Affordable Homes Don't Hurt Home Values." September 1, 2023. [Link]
Phys.org "Investors force Black families out of home ownership, new research shows." August 8, 2023. [Link]
The Journal of Blacks in Higher Education "How Investors Have Thwarted Black Home Ownership and Widened the Racial Wealth Gap." August 8, 2023. [Link]
The News & Observer "Corporate landlords caused billions in lost wealth, study says." June 7, 2023. [Link]
The Registry "Study Finds Wall Street-Backed Residential Landlords Caused Removal of Billions in Wealth from Some Metro Areas." June 7, 2023. [Link]
Atlanta Journal-Constitution "American Dream For Rent: Investors elbow out individual home buyers." February 9, 2023. [Link]
Atlanta Journal-Constitution "American Dream For Rent: Investors zero in on Black neighborhoods" February 9, 2023. [Link]
Pew Charitable Trusts "Investors Bought a Quarter of Homes Sold Last Year, Driving Up Rents." July 22, 2022. [Link]
Route Fifty "Governments Begin Pushing Back on Investors Snatching Up Homes." July 4, 2022. [Link]
Atlanta Journal-Constitution "Investor-owned housing emerging as key issue for metro Atlanta officials." June 1, 2022. [Link]
CBS46 "Corporate investors flooding Atlanta's housing market." June 2, 2022. [Link]
Axios Atlanta "Metro Atlanta becomes hotbed for real estate investors." June 2, 2022. [Link]

GRANTS, CONTRACTS, & AWARDS

Grant for Causal Research on Community Safety and the Criminal Justice System, ***Arnold Ventures***, Co-PI for "The Public Safety Effects of Power Outages: Causal Evidence from Los Angeles" ($275,000; PI: Jason Lindo, Georgia Tech School of Economics), 2026 November 1 – October 30, 2028 (Pending)
Grant for Multi-disciplinary University and National Lab Research Centers, ***Department of Energy (DOE)***, Co-PI for "AI4P2: Integrating AI, Earth System Science, Power and Human Systems to Predict and Mitigate Weather-Driven Outages in New York City" (**$5,000,000**; PI: Gang He, City University of New York), 2026 October 1 – 2029 September 31 (Pending)
Grant, Accelerate Program, Co-PI for "How Do Data Centers Affect Trade-offs Between Reliability and Decarbonization?" **Georgia Tech Energy Policy and Innovation Center**, (**$75,000**; PI: Anthony Harding), 2026 June 1 – 2028 July 31
Grant, Support for Next Generation Policy Experts Network, PI for "US-ROK Academy on Science and Innovation Policy," **Korea Foundation**, (**$60,000**), 2026 January 1 – 2026 November 30
Gift funding, Co-PI for "Center for Urban Research and City of Atlanta's R&D on Achieving Fairness of

Place Initiative," **Southern Company**, (**$2,500,000**; PI: Cassidy Sugimoto), 2025 April 11 – 2029 December 31

Grant, PI for "Unlocking Clean Hydrogen Market Potential and Analysis of Hydrogen-based Micro Combined Heat and Power in Southeast" (in collaboration with the Climate Change Science Institute at Oak Ridge National Lab), **Georgia Tech Strategic Energy Institute and Brook Byers Institute for Sustainable Systems, ($152,285)**, 2025 March 1 – 2027 February 28

Interdisciplinary Community-Based Research Grant, ***Environmental Protection Agency (EPA)***, Co-PI for "Building Equity in the Intersections of Climate Change, Built Environment, and Environmental Health: A Community and Social-Technological Integration-Based Research for Solutions" **($2,000,000**; PI: Chien-fei Chen, University of Tennessee, Knoxville), 2025 February 1 – 2028 January 31 (Canceled)

Discretionary Research Support for GROWER VIP, ***Sandia National Laboratories***, PI for "Grid Resilience, Weather, Outage, and Emergency Response (GROWER) VIP at Georgia Tech" **($60,000)** 2024 September 1 – 2027 August 31

Institutional Research Contract, ***Oak Ridge National Laboratory National Security Sciences Directorate***, PI for "Climate Change, Power Outage, and Grid Resilience Analysis Year 1" **($100,000)**, 2024 August 27 – 2025 February 28

Institutional Research Contract, ***Department of Energy*** **and** ***Oak Ridge National Laboratory Energy Science and Technology Directorate***, PI for "ORNL-GT Weatherization Assistance Program (WAP) Evaluation" (**$200,000**; Co-PI: Marilyn Brown at Georgia Tech School of Public Policy), 2023 June 12 – 2024 December 31

2024 Outstanding Achievement in Interdisciplinary Activities Award (awarded to a faculty member who has made significant interdisciplinary contributions to teaching, research, and/or service in the college), ***Ivan Allen College of Liberal Arts, Georgia Tech*** (with **$6,000** discretionary research funds and payment)

Special Opportunity for Faculty Development Activities (SODA)-A Award, ***Ivan Allen College of Liberal Arts, Georgia Tech***, "External Funding Seeking for Power Grid Modernization and Resilience" (**$5,000**), March 15, 2024.

Unrestricted Research Gift, Beneficial Electrification League, "Support for GROWER Lab (Grid Resilience, Outage, Weather, & Emergency Response)," (**$10,000**), January 8, 2024.

Research Gift, ***Focused Community Strategies***, "Uncovering Corporate Investment in the Single-Family Rental Housing Market in South Atlanta Neighborhoods and Estimating Communities' Equity Loss" (**$30,000**), 2023 June 1 – 2023 August 31 *$15,000 as independent research contract

Independent Research Contract, ***Brookings Institution and Enterprise Community Partners***, "Natural Disasters, Renters, and Disaster Policy Reform" (**$25,000**), 2023 *Sponsor: *Walmart Foundation*

Independent Research Contract, ***Enterprise Community Partners*** (**$106,000**), 2015-2020; (**$168,500**) 2022-2025 *Sponsor: *JPMorgan Chase Foundation*

Short-term Opportunity for Professional Development and Scholarly Activities, "Proprietary Power Outage Data Purchase for Targeted Research Initiative," ***Strategic Energy Institute, Georgia Tech*** (**$5,400**), 2023

2022 Faculty Excellence in Research Award, ***Ivan Allen College, Georgia Tech*** (with **$10,000** discretionary research funds), 2022 Spring

COVID-19 Faculty Relief Research Fund, ***Office of the Provost, Georgia Tech*** (**$10,000**), 2022-2023

"Redlining and Digital Neighborhood Tour: A Story of Racialized Urban Development in Atlanta 1930-

2020," ***Digital Integrative Liberal Arts Center, Ivan Allen College, Georgia Tech*** (**$21,345**), 2021-2022
***Notes*:** The grant additionally covered tuition for two graduate students for a year, equivalent to **$40,000.**
***Final Product:** An, B., Roth, G., Oliverio, G., Conville, M., Pickard, N., Lambert, N., Polimeni, N., and Kim, A. April 30, 2022. "*Atlanta Through the Archives: A Century of Racialized Urban Development in Atlanta*. ArcGIS StoryMaps. [Link]

Small Grants for White Papers at the Intersection of Science, Technology, and Public Policy, "Neither by Hierarchy nor by Market: Federal Incentives and Technology-driven Collaborative Approaches in Climate Change Policy among State and Local Governments," ***Strategic Plan Advisory Group and the Strategic Energy Institute, Georgia Tech*** (**$7,000**), 2021

Special Opportunity for Faculty Development Activities, "Acquiring National Establishment Time-Series Database for 2.6 million business establishments' longitudinal records in Georgia," ***Ivan Allen College, Georgia Tech*** (**$15,000**), 2021

Small Grant for Research, "A New Governance Index: Culture, Institutions, and Regulations in the Era of COVID-19 Pandemic Crisis Management," ***Ivan Allen College, Georgia Tech*** (**$7,000**), 2021

Donald C. Stone Best Paper Award: Best Paper on Federalism and Intergovernmental Relations written in 2019, ***American Society for Public Administration***, 2020

Major Research Grant, Co-PI for "Institutional Collective-Action Dilemmas and Collaborative Governance: State Mandates and Sustainable Groundwater Management in California," ***John Randolph Haynes Foundation*** (**$132,000**, PI: Shui-Yan Tang at University of Southern California), 2019-2021

Reining Award: Best Dissertation in Public Policy and Management, ***Price School of Public Policy***, 2019

Best Urban and Local Politics Paper presented in 2017, ***American Political Science Association***, 2018

Equity and Inclusion Fellowship, ***Association for Public Policy Analysis and Management***, 2018-2019

Dissertation Fellowship, ***Lusk Center for Real Estate, USC*** (**$32,000** plus tuition and fees), 2019

Summer Research Grant, ***Graduate School Office of the Provost, USC*** (**$7,500**), 2017

Research Grant, ***International Yonsei Foundation*** (**$1,500**), 2016

Scholarship, Bou Family Foundation, ***Georgetown University*** (**$2,500**), 2013-2014

Merit-based Tuition Scholarship Award, ***Georgetown University*** (**$40,000**), 2012-2014

TEACHING: COURSE OFFERINGS

Georgia Institute of Technology, School of Public Policy

Instructor, PUBP 6801 jointly with KAIST STP 59960 International Capstone Project in the Master of Science in Public Policy (MSPP) Program
Special Topics in Science, Technology and Social Problem in KAIST STP 59960
Instructor, PUBP 8500 PhD Research Seminar
Instructor, PUBP 6801 Capstone Project in the Master of Sustainable Energy and Environmental Management (MSEEM) Program
Instructor, PUBP 3130 Research Methods
Instructor, PUBP 6112 Research Design in Policy Science
Instructor, PUBP 6118 Public Finance and Policy

University of Tennessee, Knoxville, Department of Political Science

Instructor, POLS 301 Research Methods

University of Southern California, Price School of Public Policy

Assistant Lecturer (Instructor), PPD 303 Statistics for Policy, Planning, and Development
Teaching Assistant, PPD 373 Public Policy and Planning Analysis
Teaching Assistant, PPD 571 International Public Policy & Management Seminar
Teaching Assistant, PPD 542 Policy and Program Evaluation
Teaching Assistant, PPDE 661 Methods for Equity Analysis

Georgetown University, Department of Economics and School of Foreign Service
Teaching Assistant, ECON 543 Advanced International Finance
Teaching Assistant, ECON 544 Advanced International Trade

CONFERENCE ACTIVITIES

Panel Organizer

"Kaleidoscope of Impacts on Urban Rental Markets: Arrivals of High-Profile Firms, LIHTC, Filtering, and Natural Disasters" *Association for Public Policy Analysis and Management* (APPAM) 2026
"Who Owns Urban Places? Understanding Ownership and Management of Urban America Through the Lens of Multifamily Housing" *Urban Affairs Association* (UAA) 2022
"Collaborative Governance in Complex Water Resources Management: Studies from California and the Great Lakes" *Midwest Political Science Association* (MPSA) 2022
"Design, Governance, and Impact of Environmental and Climate Policy" *APPAM* 2020
"Preserving Affordable Housing Through Big Data" *American Planning Association* (APA) National Conference 2019
"Innovation in Local Environmental Policy: Climate Change and Sustainability Actions" *APPAM* 2018
"People Come and Go, but Places Don't: The Mechanism behind the Long-Term Effect of Redlining on Built Environment" *APPAM* 2018 Innovation Lounge
"Data and Local Environmental Policy Decisions: The Influence of Institutional Factors" *APPAM* 2017
"Dynamics of Housing Price Change: Institutional and Government Regulation Forces" *APPAM* 2017

Panel Chair

"Dilemmas of Development: Challenges to Achieving Affordability Among Housing Suppliers and Local Governments" *APPAM* 2026
"Resilience in Action: Insights into Private and Public Sector Responses to Climate Risks" *APPAM* 2025
"Navigating Social Equity in Multilevel Governance: Perspectives from Policy Domains" *APPAM* 2024
"Uncovering Inequities and Impacts in Energy Access, Distribution, and Infrastructure" *APPAM* 2023
"COVID-19 and the Policy Process: Political, Psychological, and Managerial Aspects of State and Local Policymaking" *APPAM* 2022
"Challenges with Home Ownership in Local Markets" *UAA* 2022
"Who Owns Urban Places? Understanding Ownership and Management of Urban America Through the Lens of Multifamily Housing" *UAA* 2022
"Entrepreneurship: Ethnicity, Race and Class I" *UAA* 2022 * Special Track on Urban Entrepreneurship (Sponsored by Kauffman Foundation)
"Identities, Representation, and Local Experiences of Inequality" Southern Political Science Association (*SPSA)* 2021
"The Low-Income Housing Tax Credit Program: Costs and Consequences" *APPAM* 2020
"The Impact of Governance Contexts on Participation and Equity in Environmental Policy" *APPAM* 2020
"Using Big Data to Identify, Build, and Preserve Affordable Housing" *APPAM* 2019
"Engaging Diverse Communities in Designing and Delivering Public Services" *APPAM* 2019
"New Research on Residential Segregation, Racial Segregation, and Racial Inequality" *APPAM* 2015

Panel Discussant/Moderator

"Energy Transition and Public Institution Governance: Issues in Demonstration Projects, Resource Security, and Policy Finance" Korean Association for Governance Studies Summer 2026
"Collaborative Governance for a Clean, Smart, and Resilient Society: Insights into Policy and Practice" *APPAM* 2025
"Can More Housing Supply Improve Outcomes for Vulnerable Communities? Mechanisms and Challenges" *APPAM* 2025
"Innovating Technology, Communication, and Governance – The Case of SMR" *APPAM* 2025
"Nature of Knowledge Production" The 2nd *Science of Science in Korea Workshop* 2025
"Energy Insecurity and Disconnection: Who Is Most at Risk and What Drives This?" *APPAM* 2024
"State Energy Efficiency Governance: Does Network Structure Matter (Student Research Paper)?" *APPAM* 2023
"The Urban Housing Affordability Crisis: New Policies and Their Impacts" *APPAM* 2022
"COVID-19 and the Policy Process: Political, Psychological, and Managerial Aspects of State and Local Policymaking" *APPAM* 2022
"Hometown Inequality: Race, Class, and Representation in American Local Politics" Book roundtable. *SPSA* 2021
"What Does It Take to Turn Around a Struggling Neighborhood?" *APPAM* 2020
"Intersectionality" *Public Administration Review Symposium on Race, Gender, and Social Equity* 2020

Roundtable Speaker

"Addressing Energy and Housing Insecurity in Georgia and the Southeast Region" (Moderator) *Southeast Energy Summit 2023*
"Equity and Inclusion Session: The Choice is Yours: Practice vs. Academia?" *APPAM* 2019
"Exploring the Challenges of and Opportunities for Diversity and Representation in Collaborative Governance" *APPAM* 2019

Panel Paper Presentation

"Do Data Centers Redistribute Power Reliability?" *APPAM* 2026
"The Unequal Burden of Growth: Housing Cost Pressures on Renters Near High-Profile Firm Entries" *APPAM* 2026
"Navigating Uncertainty in Nuclear SMRs: Evidence from Experts Survey on Techno-Economic Prospects and Policy Instruments in the U.S." 33rd WiN (Women in Nuclear) 2026 Global Annual Conference
"Building Resilience through Equity: A 20-Year Analysis of FEMA Disaster Assistance and Structural Disparities" *APPAM* 2025
"The Effect of Power Disruptions on Public Health: Evidence from Power Outage and EMS Incidents" *APPAM* 2025
"Electric Grid Vulnerability and Environmental Injustice: Evidence from High-Resolution Power Outage and Extreme Weather Events" The 3rd *International Symposium on Anthropocene Studies*: Re(de)fining the Great Acceleration 2025
"Small Modular Reactors (SMRs) and Smart Energy Cities: Techno-Socioeconomic Analysis of Global Energy Transition Plans" *Korean Association for Policy Studies (KAPS)* 2025
"Can't Have It All? Organizational Structures and Stakeholder Integration in the Collaborative Governance-Outcome Link" *Public Management Research Conference (PMRC)* 2025
"Understanding the Innovation and Economic Growth Nexus: A Dynamic Network Data Envelopment Analysis Approach based on National Capabilities" *Atlanta Conference on Science and Innovation Policy* 2025
"Environmental and Socioeconomic Drivers of Power Outages: Neighborhood-Level Analysis Using Real-Time Power Outages Data" *APPAM* 2024
"Uncovering Neighborhood-Level Portfolios of Corporate Single-Family Rental Holdings and Equity

Loss" *APPAM* 2024
"Systemic Inequity or Random Events? Neighborhood-Level Analysis of Power Outages Using Real-Time Data" *APPAM* 2023
"Methodology for Identifying Landlords' Ownership Scale and the Implications for Targeted Code Enforcement" *APPAM* 2023
"Rental Affordability in the Wake of Natural Disasters" APPAM 2023; *Urban Economics Association* (UEA) 2020
"COVID-19 Emergency Policies, Financial Security, and Social Equity: Worldwide Evidence" *APPAM* 2022
"Concentrated Home Purchasing By Institutional Investors: Who Gets Pushed out of the Market?" *APPAM* 2022
"Mapping of Institutional Decision Making that Perpetuated Discriminatory Place-Based Planning: An Archival Review of Urban Development in Atlanta, 1930-2000" *Atlanta Studies Symposium* 2022
"Concentrated Home Purchasing in Atlanta: Who Gets Pushed Out of the Market?" *UAA* 2022
"Unpacking the Intersectional Dimension of Business Opportunities in Historically Redlined Neighborhoods" *UAA* 2022
"When Other Conditions Matter More: The Limitations of Government Mandates on Collaboration for Sustainability Planning." *MPSA* 2022; *Public Management Research Conference* (PMRC) 2022
"Diffusion of COVID-19 Policy Adoption and Termination as Global Governance: The Role of Geography, Culture, and Institutions" *COVID-19 Public Health and Social Measures* (PHSMs) *Research Outcome Conference* 2021
"Non-pharmaceutical Interventions, Fiscal Stimuli and Households' Economic Worries during COVID-19" *COVID-19 Public Health and Social Measures* (PHSMs) *Research Outcome Conference* 2021
"Applying an Intersectional Understanding of Extra Work Behavior and Emotional Exhaustion in Local Public Service" *PMRC* 2021
"The Racial Structure of Inequality and Economic Policy Mood" *SPSA* 2021
"The Effect of Immigration from Mexico on U.S. Local Government Fiscal Health" *SPSA* 2021; *APPAM* 2019
"The Physical Legacy of Racism: How Redlining Cemented the Modern Built Environment" *Southern Economic Association (SEA)* 2020; *American Real Estate and Urban Economics Association (AREUEA)* 2019; *Western Regional Science Association* (WRSA) 2019
"Agency-Level Incentives and Risk Management in Mandated Collaboration" *APPAM* 2020
"The Role of LIHTC-Financed Developments in the Urban Affordability Crisis: Lessons from Los Angeles" *APPAM* 2020
"Preserving Affordable Housing Through Big Data Analysis" *UAA* 2020 (canceled due to COVID-19); *APPAM* 2019
"Preservation of Affordable Rural Rental Properties by Understanding Market Competitiveness" *UAA* 2020 (canceled due to COVID-19) "Protective Governing Rules and Institutional Collective Action: Modeling Anticipated Success in Sustainable Groundwater Management" *APPAM* 2019
"Agency-level Incentives and Collaborative Governance: State Mandates and Sustainable Groundwater Management in California" *PMR*C 2019; *Consortium on Collaborative Governance* (CCG) 2019
Workshop at the University of Arizona, School of Government and Public Policy * by invitation only
"Capitalizing on Collective Action: Special Districts as Community's Institutional Choice for Governance Redesign" *SPSA* 2019
"Political Homophily and Intergovernmental Strategy: Municipal Investment in Joint Infrastructure Development." *UAA* 2019; *SPSA* 2018
"Examining a Non-Stationary Approach to Policy Diffusion: Exploring the Municipal Spread of Climate Action Policies within Southern California" *Western Political Science Association (WPSA)* 2019;

SPSA 2019; *APPAM* 2018; *California Council on Science and Technology (CCST)* 2018 Climate Science Translators Showcase

"Does Local Control Bring More Benefits to Communities? Evidence from Special Districts and Housing Prices." *WRSA* 2018; *APPAM* 2017

"What Determines Where Public Goods Funding Goes? Regional Governance and The Role of Institutional Rules and Power" *PMRC* 2019; *APPAM* 2017; *MPSA* 2017

"Racial Inequality and the Local Provision of Public Goods" *APSA* 2017; *MPSA* 2016; *APPAM* 2015

"Why are Small and Medium Multifamily Housing So Affordable?" *AREUEA* 2017

OTHER INVITED PRESENTATIONS

Ulsan National Institute of Science and Technology Department of Civil, Urban, Earth, and Environmental Engineering July 2026

Ulsan National Institute of Science and Technology School of Liberal Arts January 2026

Korea Advanced Institute of Science and Technology Graduate School of Science and Technology Policy September 2025, **School of Digital Humanities and Computational Social Science** October 2025

Graduate School of Green Growth and Sustainability November 2025

Seoul National University Graduate School of Public Administration Seminar. December 2024

New York University Wagner Graduate School of Public Service Urban Research Seminar

"Environmental and Socioeconomic Drivers of Power Outages: Neighborhood-level Analysis with High Resolution, Real-Time Data." October 2024

Korea Nuclear Society Annual Fall Conference Special Workshop on Private Sector-led Nuclear Energy Industry and A paradigm Shift in Public Communications

"Public Opinion and Acceptance of Nuclear Power Plants and Small Modular Reactors in the United States and South Korea: An Experimental Survey Design." October 2024

Seoul National University Graduate School of Environment and Korea Regional Science Association

"Environmental and Socioeconomic Drivers of Power Outages: Neighborhood-level Analysis with High Resolution, Real-Time Data." October 2024

Yonsei University Department of Public Policy and Management Graduate Colloquium

"Environmental and Socioeconomic Drivers of Power Outages: Neighborhood-level Analysis with High Resolution, Real-Time Data." October 2024

Korea University-KIST (Korea Institute of Science and Technology) Graduate School of Energy and Environment (Green School) Global Energy Expert Graduate Seminar "Systemic or Random Events? Neighborhood-level Analysis of Power Outages Using Real-Time Data." September 2024

Korea Advanced Institute of Science and Technology (KAIST) Graduate School of Science and Technology Policy (STP) "Systemic or Random Events? Neighborhood-level Analysis of Power Outages Using Real-Time Data." June 2024

Korea Development Institute (KDI) Graduate School of Public Policy and Management "Systemic or Random Events? Neighborhood-level Analysis of Power Outages Using Real-Time Data." June 2024

International Association of Assessing Officers Los Angeles Chapter Spring Virtual Seminar "CDBG-DR (Community Development Block Grant-Disaster Recovery) and Rental Housing in the Wake of Natural Disaster and the Implications for Property Assessment." May 2024.

University of Minnesota Humphrey School of Public Affairs Center for Urban and Regional Affairs

"Who Owns Urban America? A Methodology for Identifying Landlords' Ownership Scale." April 2024

Yonsei University Department of Global Public Administration "Local to Global Perspectives in Policy Diffusion Scholarship: New Ideas, Data, and Theories." August 2023

Public Administration Review (PAR) Symposium on The Nexus Between Emergency Management, Public Health, and Equity: Responding to Crisis, and Mitigating Future Hazards "COVID-19 Policies, Economic Security, and Social Equity: Worldwide Evidence." February 2022

Central Police University, Taiwan. Public Administration Review (PAR) Symposium on Redefining Public Administration: New Paradigms for the Post Pandemic Era "Diffusion of COVID-19 Policy Adoption and Termination as Global Governance: The Role of Geography, Culture, and Institutions." November 2021

Georgia State University, Department of Public Management and Policy "Who Bears the Brunt of Disruptive Innovation? The Effect of E-commerce on Local Retail Business Competitors." November 2021

Cal Poly Pomona, California Center for Ethnics and Policy Securing Housing Justice Seminar "The Physical Legacy of Racism: How Redlining Cemented the Modern Built Environment." May 2021

University of Southern California, Lusk Center for Real Estate Annual Symposium for the Lusk Research Award "Community Development through Special District: Measuring the Effect of Community-based Governance Reform on Housing Prices." November 2020

George Washington University, Trachtenberg School of Public Policy and Public Administration Public Administration Review (PAR) Symposium on Race, Gender, and Social Equity in Governance "Applying an Intersectional Understanding of Extra Work Behavior and Emotional Burnout in Local Public Service." September 2020

WORK EXPEREICE IN PUBLIC & INTERNATIONAL AFFAIRS

International Finance Corporation, World Bank Group — Washington, DC 2014
Consultant, Global Knowledge Office

United Nations Headquarters — New York, New York 2013
Intern, Security Sector Reform Unit, Department of Peacekeeping Operations

ROK-US Combined Air Force Operations Command — South Korea 2009-2012
Public Affairs Planning and Education Officer (1st lieutenant)

Good News Corps Overseas Volunteer — South Africa, Zimbabwe, Zambia 2005-2006
Community Teaching Fellow

COMMUNITY SERVICE

Georgetown University School of Foreign Service — Washington, DC 2013-2014
President, Asia-Pacific Forum

International Youth Fellowship (non-profit) — Los Angeles, CA 2014-2019
Organizer, World Youth Camp and Culture Fair in Los Angeles County
English Camp Teacher for middle-school students in Mexico — Mexico 2013-2019

Lighthouse Mind Education Institute (community services organization)
Senior Mind Education Specialist — Atlanta, GA 2020-present

PROFESSIONAL AND REVIEWER SERVICE

Editorial Board

2021-2022: Editorial Board & Associate Editor for Nature: Humanities & Social Sciences Communications

Reviewer service

2026: Energy Research & Social Science; Public Administration Review; Cities;
Annals of the American Association of Geographers

2025: Climate Policy; Energy Research & Social Science; Journal of Housing Economics;
Housing Policy Debate; Perspective on Public Management & Governance
Journal of Public Administration Research and Theory

2024: Nature Communications; Policy Studies Journal; American Journal of Political Science;
Journal of Public Administration Research and Theory (x3); Public Administration Review (x2)
Journal of Planning Education and Research; Policy Sciences

2023: Proceedings of the National Academy of Sciences (PNAS); Journal of the American Planning Association; Environment and Planning A: Economy and Space; Housing Policy Debate; Public Administration Review (x3); American Journal of Political Science; Journal of Public Administration Research and Theory; National Science Foundation ($850k-3 years Grant Proposal);
2022: Public Administration Review (x3); Journal of Planning Education and Research; Journal of Public Administration Research and Theory (x2); Pacific Affairs; Journal of East Asian Studies; American Political Science Review
2021: Journal of Public Administration Research and Theory; Public Administration Review (x2); Journal of Public Policy; Territory, Politics, Governance; Public Performance & Management Review; Nature: Humanities & Social Sciences Communications; Korean Journal of Policy Studies; International Journal of Public Sector Management; International Review of Public Administration
2020: Nature: Humanities & Social Sciences Communications; Journal of Politics; World Development, Public Administration Review (x2); Public Performance & Management Review; Public Administration Quarterly (x2)
2019: Public Administration Review (x2); Journal of Policy Analysis and Management; Housing Policy Debate; Administrative Sciences
2018: Journal of Policy Analysis and Management

Professional service

2023-2024: Lincoln Institute of Land Policy & Association of Collegiate Schools of Planning (ACSP) Award Task Force
2024-present: Co-Director, Center for Urban Research, Georgia Tech
2024-present: Founder and Director of the *GROWER (Grid Resilience, Outage, Weather, & Emergency Response) Lab* as part of *Vertically Integrated Project (VIP)*, Georgia Tech School of Electrical and Computer Engineering
2024-present: Admissions & Coordinating Committee for Joint PhD Program in Public Policy between Georgia State University Andrew Young School of Policy Studies and Georgia Tech School of Public Policy
2024: Search Committee for the Dean of the Ivan Allen College of Liberal Arts, Georgia Tech
2024: Search Committee for an assistant/associate professor tenure-track position in Social Policy, School of Public Policy, Georgia Tech
2022-present: Graduate Committee, School of Public Policy, Georgia Tech
2022-2023: Search Committee for an assistant professor tenure-track position in Health Policy, School of Public Policy, Georgia Tech
2022: Award Committee, School of Public Policy, Georgia Tech
2021: Search Committee for an assistant professor tenure-track position in Public Management or Organizational Behavior, School of Public Policy, Georgia Tech
2020 Nov-present: Director of the *Housing and Urban Policy (HUP) Lab*, Georgia Tech
2020-present: Faculty Advisor for the Georgia Tech Student Club *International Youth Fellowship*
2020-2021: Equity and Inclusion Fellowship Committee for *APPAM*
2016: Program Committee for *APPAM* Annual Fall Research Conference