

Christopher A. Mothorpe

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Research and Teaching Interests

Urban and Real Estate Economics, Applied Microeconomics

Education

Ph.D., Economics, Georgia State University	2014
Dissertation: <i>Housing Demand, Commuting Patterns, and Land Use Responses to Public Investment</i>	
Dissertation Chair: H. Spencer Banzhaf	
M.S., Economics, Georgia Institute of Technology	2008
B.S., Applied Mathematics, Georgia Institute of Technology	2005

Academic Positions

College of Charleston, Department of Economics	
Department Chair, Department of Economics	2021 - Present
Associate Professor	2020 - Present
Assistant Professor	2014 – 2020

Research Activities

Peer-Reviewed

C. Mothorpe and D. Wyman. *What the frack? The impact of seismic activity on residential property values*. *Journal of Housing Research*, 30(1): 34-58, 2021. Doi: <https://doi.org/10.1080/10527001.2020.1827579>

J. W. Burnett and C. Mothorpe. *Human-induced earthquakes, risk salience, and housing values*. *Resource and Energy Economics*, 63:1-19, 2021. Doi: <https://doi.org/10.1016/j.reseneeco.2020.101212>

C. Mothorpe, W. W. Woolsey, and R. Sobel. *Do political motivations and strategic considerations influence municipal annexation patterns?* *Public Choice*, 2020. Doi: <https://doi.org/10.1007/s11127-020-00833-2>

D. Wyman, C. Mothorpe, and B. McLeod. *Airbnb and VRBO: The impact of short term tourist rentals on residential property pricing*. *Current Issues in Tourism*, 2020. Doi: <https://doi.org/10.1080/13683500.2019.1711027> .

J.W. Burnett and C. Mothorpe. *An economic assessment of the Southern Atlantic Coastal Region's Stormwater Management Practices*. Water Economics and Policy, 4(4): 38, 2018.

C. Mothorpe. *The impact of uncertainty on school quality capitalization using the border method*. Regional Science and Urban Economics, 70: 127-141, 2018.

D. Wyman and C. Mothorpe. *The pricing of power lines: A geospatial approach to measuring residential property values*. Journal of Real Estate Research, 40(1): 121-154, 2018.

C. Patrick and C. Mothorpe. *Demand for new cities: Property value capitalization of municipal incorporation*. Regional Science and Urban Economics, 67: 78-89, 2017.

C. Mothorpe and D. Wyman. *Collapse: The decline and fall of amenity-based master planned communities*. Journal of Property Investment and Finance, 35(6): 638-61, 2017.

C. Mothorpe and D. Wyman. *Appraisal of residential water view properties*. The Appraisal Journal, 85(2):130-141, 2017.

C. Mothorpe, A. Hanson, and K. Schnier. *The impact of interstate highways on land use conversion*. The Annals of Regional Science, 2013.

G. Turnbull, V. Zahirovic-Herbert, and C. Mothorpe. *Flooding and liquidity on the bayou: The capitalization of flood risk into house value and ease of sale*. Real Estate Economics, 2012.

Working Papers

C. Mothorpe. *The impact of spatial spillovers on real estate market responses to natural disasters*.

C. Mothorpe and D. Wyman. *A case of omitted variable bias? A comparison of cross-sectional and difference-in-differences methodologies in the pricing of environmental amenities*.

C. Blackwell, C. Mothorpe, and J. Wright. *Flooding and elevation: A repeat sales approach to examine the impact of elevation on property values*.

Works in Progress

C. Mothorpe. *A micro-based approach to estimating commuter responses to investments in public infrastructure*.

D. Huerta, C. Mothorpe, and T. Ngo. *The impact of geographical dispersion on REIT valuation and operating performance*.

Non-Peer Reviewed

C. Mothorpe and J.W. Burnett. "South Carolina pond management approaches and costs: An economic state-of-knowledge review and synthesis." 2016.

Grants

Primary Investigator. *Pond Management Approaches and Costs: An Economic State-of-the-Knowledge Review and Synthesis*. South Carolina Sea Grant Consortium, with J. Wesley Burnett, \$25,000. (Funded in 2015)

Primary Investigator. “*Interjurisdictional Competition For Land: The strategic Decision of Municipalities Competing for Annexations.*” Center For Public Choice and Market Process, College of Charleston, \$7,000. (Funded in 2016; Renewed in 2018).

Primary Investigator: “*Parcels at risk: What factors influence parcel annexation?*” Center For Public Choice and Market Process, College of Charleston, \$5,000 (Funded in 2017; Renewed in 2019).

Book Reviews

C. Mothorpe. Review of A good tax: Legal and policy issues for the property tax in the United States by Joan Youngman. *Review of Regional Studies*, 47(3): 336-338, 2017

Academic Conferences, Workshops, and Seminar Presentations

Carolina Region Empirical Economics Day	2019
Scaled Up Seminar, Western Carolina University	2019 - 2020
American Real Estate Society Annual Meetings	2018, 2019; 2021
Public Choice Society Meetings	2018
Academy of Economics and Finance Annual Conference	2017
Economics Seminar Series, College of Charleston	2015, 2017, 2019, 2021
South Carolina Water Resources Conference	2016
South Carolina Applied Micro Day	2015 - 2018
Lincoln Scholars Program	2015
Southern Economic Association Annual Meetings	2015, 2018
Camp Resources, North Carolina State University	2013
Urban-Environmental Workshop, Georgia State University	2012, 2013
American Real Estate and Urban Economics Association, Doctoral Session Presentation	2011, 2014

Other Presentations

Georgia State Bar	2021
Eminent Domain and Land Valuation Litigation	2019
Charleston Regional Pond Conference	2016

South Carolina Association of Stormwater Pond Managers	2016
Stormwater Pond Collaborative Meeting, South Carolina Sea Grant Consortium	2016

Honors and Awards

Distinguished Research Award, School of Business, College of Charleston	2019
Richard U. Ratcliff Award, The Appraisal Journal	2017
Spatial Analytics/GIS Application Award, Urban Economics, Inc.	2015
Practitioner Research Award, American Real Estate Society	2015
Lincoln Institute Scholars Program	2015
Andrew Young School Dissertation Fellowship	2013
Dan E. Sweat Dissertation Fellowship	2012
Harold Ball Economics Award	2010
Eagle Scout	1999

Teaching

Principles of Macroeconomics	2019 - 2021
Urban Economics	2015 – 2021
Economics of Geography and Transportation	2015 – 2019
Principles of Microeconomics	2014 – 2020
Microeconomic Analysis	2014
Intermediate Macroeconomics	2014
The Global Economy	2014

Professional Service

Journal Referee

The Annals of Regional Science

Journal of Policy Analysis and Management

Applied Spatial Analysis and Policy

Public Finance Review

Journal of Housing Research

Journal of the American Water Resources Association

Journal of Real Estate Research

Journal of Urban Affairs

Urban Affairs Review

Growth and Change

Urban Affairs Review

Regional Science and Urban Economics

Journal of Housing the Built Environment

Housing and Society

Journal of Regional Science

Economic Development Quarterly

Southern Economic Journal

Professional Affiliations and Positions

American Economic Association

Urban Economic Association

American Real Estate Society, Treasurer

2020 - Present