

# 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

## Employment

College of Charleston, Department of Economics	
Associate Professor	2020 - Present
Assistant Professor	2014 – 2020
RR Donnelley, Residential Division	
Performance Analyst	2006 - 2008

## Research Activities

### Peer-Reviewed

C. Mothorpe and D. Wyman. *What the frack? The impact of seismic activity on residential property values*. Forthcoming. [Journal of Hosing Research](#).

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**

J.W. Burnett, C. Mothorpe. *Human-induced earthquakes, risk salience, and housing values*. Revise and Resubmit. Resource and Energy Economics.

### **Works in Progress**

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

C. Mothorpe. *Overflow: Spatial spillovers from the 2009 Southeastern United States floods*.

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
American Real Estate Society Annual Meetings	2018 - 2019
Public Choice Society Meetings	2018
Academy of Economics and Finance Annual Conference	2017
Economics Seminar Series, College of Charleston	2015, 2017, 2019
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**

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	2020
Urban Economics	2015 – 2020
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*

## **Professional Affiliations**

American Economic Association  
Urban Economic Association  
American Real Estate Society