Eric C. Seymour

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Education

2016 **Ph.D. Urban and Regional Planning**, *University of Michigan*, Ann Arbor, MI.
DISSERTATION: "Federal financial institutions, foreclosure, and the fortunes of Detroit's middle- and working-class neighborhoods"
COMMITTEE: Margaret E. Dewar (chair), Lan Deng, June Manning Thomas, David Thacher

2010 **M.A. Urban and Regional Planning**, *University of Florida*, Gainesville, FL.
THESIS: "Assisted housing and the regional geography of opportunity: A comparative suitability analysis of three Florida counties"
CHAIR: Kristin Larsen

2007 **B.A. American Literature & History**, *Harriet L. Wilkes Honors College, Florida Atlantic University*, Jupiter, FL, *summa cum laude*.

Research Experience

2016–2017 **Research Assistant**, *American Bar Foundation*, Chicago, IL.
Assisted Prof. Bernadette Atuahene as primary data analyst on NSF-funded project examining inequalities in property tax assessments in Southeast Michigan.

2012–2016 **Research Assistant**, *University of Michigan*, Ann Arbor, MI.
Member of research team studying the impact of community-based efforts to mitigate the negative consequences of concentrated foreclosures in Detroit neighborhoods.

2014–2015 **Contract Researcher**, *Fair Housing Center of Southeastern Michigan*, Ann Arbor, MI.
Analyzed local housing data to assist the Fair Housing Center's efforts to reduce housing discrimination and affordability imbalances between Ann Arbor and surrounding Washtenaw County.

2012–2014 **Research Assistant**, *University of Michigan*, Ann Arbor, MI.
Member of interdisciplinary research team examining relationships between social factors, urban form, climate change, and heat-related health risk in Cleveland, Detroit, and Washington, D.C.

2012 **Research Assistant**, *University of Michigan*, Ann Arbor, MI.
Studied urban climate change adaptation in Great Lakes cities. Conducted site visits and interviews in Duluth, MN and Thunder Bay, ON.

2010–2012 **Contract Researcher**, *Michigan Community Resources*, Detroit, MI.
Developed public engagement materials for Detroit Works Project. Analyzed data generated from public engagement activities. Performed spatial analysis of foreclosures, home sales, and community development activities in Detroit.

2009–2010 **Research Assistant**, *Shimberg Center for Housing Studies*, Gainesville, FL.
Member of research team developing the Affordable Housing Suitability (AHS) model, a GIS-based land use suitability model for assisting state and local agencies in targeting subsidies for affordable housing development and preservation.

2006–2007 **Research Assistant**, *Center for Urban and Environmental Solutions at Florida Atlantic University*, Jupiter, FL.
Evaluated development of new urbanist communities in Florida with regard to demographic and socioeconomic diversity.

Publications

2016 Deng, L., **Seymour, E.**, Dewar, M., & Thomas, J. M. "Saving strong neighborhoods from the destruction of mortgage foreclosures: The impact of community-based efforts" *Housing Policy Debate.* Revised and Resubmitted.

2015 Dewar, M., Weber, M., **Seymour, E.**, Elliott, M., & Cooper-McCann P. "Learning from Detroit: How research on a declining city enriches urban studies" in *Reinventing Detroit*, Michael Peter Smith and Lucas Owen Kirkpatrck (eds.) Comparative Urban and Community Research (CUCR) Book Series, Volume 11 (New Brunswick, NJ, and London: Transaction Publishers).

2014 Dewar, M., **Seymour, E.**, & Druță, O. "Disinvesting in the built city: The role of tax foreclosure in Detroit," *Urban Affairs Review*, *51*(5), 587–615.

2013 Dewar, M., Weber, M., **Seymour, E.**, & Trivers, I. "A Detroit School of urban studies," *Portico*, 12–13(1), 4–7.

2009 **Seymour, E.**, & Barrett, L. "Reconstruction: Photography and history in E. L. Doctorow's *The March*," *Literature & History*, *18*(2), 49–69.

Working Papers

Paper 1 Dewar, M., Thomas, J.M., Deng, L. & **Seymour, E.** "Saving strong neighborhoods from the destruction of mortgage foreclosures: The barriers to community-based efforts."

Paper 3 **Seymour, E**. "Federal financial institutions, foreclosure and the fortunes of Detroit's middle- and working-class neighborhoods."

Paper 2 **Seymour, E.**, & Akers, J. "The post-crisis resurgence of contract lending in Detroit."

Conference Participation

2016 "Federal financial institutions, foreclosure and the fortunes of Detroit's middle- and working-class neighborhoods," paper presentation, Association of Collegiate Schools of Planning (Portland, OR).

2016 "Shrinking cities and suburbs: What do we know?," discussant, Association of Collegiate Schools of Planning (Portland, OR).

2016	"Using Python to wrangle public datasets: Researching property ownership in Detroit," paper presentation, Network Detroit (Detroit, MI).
2015	"Federal financial institutions, foreclosure and the fortunes of Detroit's middle- and working-class neighborhoods," paper presentation, Spaces and Flows (Chicago, IL).
2012	"Destroying the built city: The role of tax foreclosure in Detroit," paper presentation, Detroit School of Urban Studies Speaker Series (Ann Arbor, MI).
2012	"Dismantling a city: The role of tax foreclosure in Detroit," paper presentation (with M. Dewar), Association of Collegiate Schools of Planning (Cincinnati, OH).
2012	"Dismantling a city: The role of tax foreclosure in Detroit," paper presentation (with M. Dewar), Spaces and Flows (Detroit, MI).
2011	"Identifying suitable locations for the development and preservation of affordable housing in Florida: The AHS Model" (with Andres Blanco, Abdulnaser Arafat, Ilir Bejleri, Kristin Larsen, Eric Kramer, Ruth Steiner, Elizabeth Thompson, and Bill O'Dell), poster presentation, Association of Collegiate Schools of Planning. *Winner: Best Poster.* (Salt Lake City, UT).
2009	"Interpreting and preserving the non-buildings of the recent industrial past," poster presentation, Society of American City and Regional Planning History (Oakland, CA).

Teaching Experience

University of Michigan, Ann Arbor, MI

2017	Introduction to Geographic Information Systems. Instructor for graduate-level course.
2017	Quantitative Planning Methods. Instructor for graduate-level course.
2015	Urban Planning Capstone. Instructor for graduate-level physical design studio in Detroit.
2014	Introductory Statistics. Instructor for graduate-level course.
2010–2012	Fundamentals of Planning Practice. Teaching assistant for graduate-level course
2013	Introductory Statistics. Teaching assistant for graduate-level course.

University of Florida, Gainesville, FL

2007–2008	Technical Writing. Instructor for undergraduate course.
2007–2008	Introduction to College Writing. Instructor for undergraduate course.

Florida Atlantic University

2005–2007	Writing Consultant at University Writing Center. Certified by the College Reading & Learning Association.

Honors & Awards

2016–2017	Taubman College Distinguished Dissertation Award in Urban and Regional Planning
2015–2016	Institute for Social Research's (ISR) Robert Kahn Fellowship for the Scientific Study of Social Problems. Fellowship awards $25,000 plus tuition.
2014	CoreLogic Academic Research Council (CLARC) Data Grant, award of real estate transaction data for dissertation research.
2012–2015	Rackham Graduate School Spring/Summer Research Grant. Recipient in 2012, 2013, & 2015. Awards $8,000.
2010	American Institute of Certified Planners Outstanding Student Award, University of Florida.
2009	Florida Housing Coalition Doreen Flummer Scholarship.
2007–2008	Grinter Graduate Fellowship, University of Florida.
2007	Distinguished Thesis Award, Harriet L. Wilkes Honors College, Florida Atlantic University.
2007	Stan and Renee Wimberly Scholarship, Florida Atlantic University's top academic award.

Service Activities

2014–2015	Co-organizer, Interdisciplinary Center for Organizational Studies' Big Data Users Group (IBUG), University of Michigan.
2012–2015	Co-organizer, Detroit School Speaker Series, Recipient of Faculty & Graduate Student Seminars Award, University of Michigan. http://www.umich.edu/~detsch/
2014–2016	Member, Zoning Board of Appeals, Ypsilanti, MI.
2012–2013	President, Planning and Architecture Research Group (P+ARG), University of Michigan.
2011–2012	Vice-President, Planning and Architecture Research Group (P+ARG), University of Michigan.
2009–2010	President, Student Planning Association (SPA), University of Florida.

Technical Competencies

GIS	ArcGIS, QGIS, PostGIS, GDAL-OGR, Python (Fiona, Shapely, PySAL)
Statistical	R, Stata, SPSS, Python (Numpy, Pandas, SciPy, Statsmodels)
Programming & scripting	Python, R, SQL, shell scripting, LaTeX