HEATHER A. O'CONNELL Curriculum Vitae August 2015

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ACADEMIC POSITIONS

2014 Postdoctoral Fellow at the Kinder Institute for Urban Research, Rice University

EDUCATION

- 2014 Ph.D., Sociology, University of Wisconsin at Madison
 "Linking Racial Composition and Black-White Inequality: The Role of Migration" Katherine J. Curtis (chair), Mara Loveman, Pamela Oliver, Jenna Nobles
 Minor: Spatial Theory and Data Analysis
- 2009 M.S., Sociology, University of Wisconsin at Madison
 "The Legacy of Slavery and Racial Inequality in Poverty in the Contemporary South" Katherine J. Curtis (chair), Mara Loveman, Mustafa Emirbayer
- 2007 B.A., Sociology, University of North Carolina at Chapel Hill Honor's: "The Lingering Effect of Adolescent Residential Context on Adult Outcomes" Ted Mouw (chair), Kathleen Mullan Harris

RESEARCH INTERESTS

• Racial stratification Spatial demography Migration and population redistribution

PEER REVIEWED ARTICLES

Heather A. O'Connell. "Where there's Smoke: Cigarette Use, Social Acceptability, and Spatial Approaches to Hierarchical Linear Modeling." Forthcoming at *Social Science & Medicine*

Robert L. Reece and **Heather A. O'Connell**. "How the Legacy of Slavery and Racial Composition Shape Public School Enrollment in the American South." Forthcoming at *Sociology of Race and Ethnicity* Article was featured in several news outlets, including invitations to be a guest on one of WAOK-Atlanta's radio shows (a CBS affiliate), the *Academic Minute* on WAMC, and to write an <u>article</u> for *The Conversation*.

Heather A. O'Connell and Carla Shoff. 2014. "Spatial Variation in the Relationship between Hispanic Concentration and County Poverty: A Migration Perspective." *Spatial Demography* 2(1):30-54.

Katherine J. Curtis, Perla Reyes, **Heather A. O'Connell**, and Jun Zhu. 2013. "Disentangling the Spatial Concentration and Temporal Persistence of Poverty: Industrial Structure, Racial/Ethnic Composition, and the Complex Links to Poverty." *Spatial Demography* 1(2):178-194.

Heather A. O'Connell. 2012. "The Impact of Slavery on Racial Inequality in Poverty in the Contemporary US South." *Social Forces* 90(3):713-734.

MANUSCRIPTS UNDER REVIEW

Adam Slez, **Heather A. O'Connell**, and Katherine J. Curtis. 2014. "A Network-Based Procedure for Geographic Aggregation." R&R at *Sociological Methods & Research*

Heather A. O'Connell, Lester King, and Jenifer L. Bratter. "The Location of Resources in a Diverse City: Supermarkets and Emerging Racial Hierarchies." Under review at *City & Community*

Heather A. O'Connell. 2015. "Linking Racial Composition, Black-White Inequality, and Regional Difference: The Role of Migration." Under Review at *Social Problems*

Katherine J. Curtis and **Heather A. O'Connell** (equal authorship). 2015. "Historical Racial Contexts and Contemporary Spatial Differences in Racial Inequality." Under Review at *Spatial Demography*

MANUSCRIPTS IN PROGRESS

Katherine J. Curtis, **Heather A. O'Connell**, Junho Lee, and Jun Zhu. "Industrial Structure and Poverty in the US Upper Midwest, 1960-2010: New Evidence on Spatial Temporal Regimes."

Heather A. O'Connell. "Historical Shadows: The Link between Sundown Towns and Contemporary Racial Inequality."

Kiara Douds, **Heather A. O'Connell**, and Jenifer Bratter. "The Power of Perception: A Return to the Study of Whites' Explanations for Racial Inequality."

OTHER PUBLICATIONS (selection)

Heather A. O'Connell. "Slavery's Shadow, Still Visible in US Schools." Houston Chronicle, July 13, 2015. <u>http://www.houstonchronicle.com/local/gray-matters/article/Slavery-s-shadow-still-visible-in-U-S-schools-6375548.php?t=ffe2085e4b79b87a02&cmpid=twitter-premium</u>

Heather O'Connell. "Turf Wars: What Racial Boundaries Tell us about 311 Calls in the City." The Urban Edge blog, June 5, 2015. <u>https://kinder.rice.edu/Oconnell060515/</u>

Heather O'Connell. "Urban Inequality is not just about the Concentration of Poverty, but also the Concentration of Wealth." The Urban Edge blog, May 7, 2015.

https://kinder.rice.edu/content.aspx?id=2147486943&blogid=595

Heather A. O'Connell and Katherine J. Curtis. "Recent Trends in Closings and Layoffs in Wisconsin, 2000-2010." UW-Extension report, December 2010. <u>http://www.apl.wisc.edu/publications/WisPovertyBriefing-5.pdf</u>

Katherine J. Curtis and **Heather A. O'Connell**. "Wisconsin Poverty Projections through 2020." UW-Extension report, October 2010. http://www.apl.wisc.edu/publications/WisPovertyBriefing-4.pdf

Katherine J. Curtis and **Heather A. O'Connell**. "County Factors Related to Wisconsin Poverty, 2000." UW-Extension report, August 2010. <u>http://www.apl.wisc.edu/publications/WisPovertyBriefing-3.pdf</u>

CONFERENCE PAPERS

- **2015** "Historical Shadows: The Link between Sundown Towns and Contemporary Racial Inequality." **Heather A. O'Connell**. Paper presented at the annual meeting of the American Sociological Association, Chicago, IL.
- **2015** "The Location of Resources in a Diverse City: Supermarkets and Emerging Racial Hierarchies." **Heather A. O'Connell**, Lester King, Jenifer L. Bratter. Paper presented at the annual meeting of the American Sociological Association, Chicago, IL.
- **2015** "Where there's Smoke: Cigarette Use, Social Acceptability, and Spatial Approaches to Hierarchical Linear Modeling." **Heather A. O'Connell**. Paper presented at the annual meeting of the Population Association of American, San Diego, CA.
- **2015** "Industrial Structure and Poverty in the US Upper Midwest, 1960-2010: New Evidence on Spatial Temporal Regimes." Katherine J. Curtis, **Heather A. O'Connell**, Junho Lee, and Jun Zhu. Paper presented at the annual meeting of the Population Association of American, San Diego, CA.
- **2014** "Linking Racial Composition and Black-White Inequality: The Impact of Migration." **Heather A. O'Connell**. Paper presented at the annual meeting of the Population Association of America, Boston, MA.
- 2013 "Black-White Adult Educational Inequality and County Migration." Heather A. O'Connell. Paper presented at the annual meeting of the American Sociological Association, New York.
- **2012** "Disentangling the Spatial Concentration and Temporal Persistence of Poverty: Industrial Structure, Racial/Ethnic Composition, and the Complex Links to Poverty." Katherine J. Curtis, Perla Reyes, **Heather A. O'Connell**, and Jun Zhu. Paper presented at the annual meeting of the Population Association of America, San Francisco, CA.

- **2012** "Spatial Non-Stationarity in the Hispanic Concentration-County Poverty Relationship: The Role of Structure and Composition." **Heather A. O'Connell** and Carla Shoff. Paper presented at the annual meeting of the American Sociological Association, Denver, CO.
- **2011** "Spatial Differentiation of Black-White Inequality in Poverty in the United States: Racial Threat and the Conditioning Influence of the Legacy of Slavery." **Heather A. O'Connell** and Katherine J. Curtis. Paper presented as a poster at the annual meeting of the Population Association of America, Washington, DC.
- **2009** "Legacy of Slavery Operationalizations and Differences in Black and White Poverty Rates." **Heather A. O'Connell**. Paper presented as a poster at the annual meeting of the Population Association of America, Detroit, MI.

ACADEMIC HONORS AND AWARDS

- **2014** Association of Black Sociologists Graduate Student Paper Award, Third Place, for "How the Legacy of Slavery and Racial Composition Shape Public School Enrollment through the use of Private Schools in the American South." (with Robert L. Reece)
- 2013 NICHD Trainee Fellowship, Center for Demography and Ecology at the University of Wisconsin-Madison (also awarded in 2012 and 2010)
- **2010** Selected to participate in an NIH-supported Geographically Weighted Regression workshop, led by A. Stewart Fotheringham, Martin Charlton, and Chris Brunsdon
- 2009 National Science Foundation Honorable Mention
- **2009** Population Association of America Blue Ribbon Award for Outstanding Poster for "Legacy of Slavery and Differences in Black and White Poverty Rates"

TEACHING

2015 SOCI 470, Inequality and Urban Life, Rice University

Invited Guest Lectures

- **2015** Discussion of *Choosing Homes, Choosing Schools*, Annette Lareau and Kimberly Goyette (Eds). Sociology Summer Reading Series, Rice University.
- 2011 "The Demography of Race: Composition Trends and Characteristics by Racial Category for the United States." SOC 134, Problems of Racial and Ethnic Minorities, University of Wisconsin-Madison.
- **2011** "Poverty and Education within the Nonmetropolitan Context." Farm and Industry Short Course, University of Wisconsin-Madison.

SERVICE

Reviewer for: Demography Population Research & Policy Review Societies Sociological Inquiry Sociology of Education

Poster Session Organizer, Asian American/Pacific Islander Health Summit, 2015

Co-Leader, Sociology Graduate Student Professionalization Session, Rice University, 2015

Session Chair, "Outcomes of Migration," Population Association of America, 2013

Minority Recruitment and Retention Committee (University of Wisconsin, Madison), Sub-committee: Climate and Retention Member, Aug. **2009** – July **2014**

REFERENCES

Katherine J. Curtis, Associate Professor of Community and Environmental SociologyUniversity of Wisconsin, MadisonEmail: kcurtis@ssc.wisc.eduPhone: 608-263-6292

Jenifer L. Bratter, Associate Professor of Sociology Rice University Email: jbratter@rice.edu Phone: 713-348-4254

James R. Elliott, Associate Professor of Sociology Rice University Email: james.r.elliott@rice.edu Phone: 713-348-3812

Pamela E. Oliver, Professor of SociologyUniversity of Wisconsin, MadisonEmail: oliver@ssc.wisc.eduPhone: 608-262-6829