

New Directions in Research on Residential Segregation: Research Presentations and Methods Workshops

Texas A&M University
May 14-15, 2019
326 Academic Building

Hosted by the Texas Federal Statistical Research Data Center (TXRDC)

The TXRDC welcomes interested researchers to attend sessions of research presentations and methods workshops on new options for investigating segregation using micro-data. Tuesday morning May 14 features a workshop on new methods for analyzing and decomposing segregation indices using census micro-data for households. Tuesday afternoon May 14 features three presentations on recent segregation research with a reception to follow. Wednesday morning May 15 features a workshop on using discrete choice models to investigate segregation dynamics. We welcome you to attend as many sessions as your schedule permits. Please use the following [[RSVP LINK](#)] visit the "Events" page at the TXRDC website (<https://txrdc.tamu.edu/>) to RSVP (for head counts and lunch orders). Email Mark Fossett (m-fossett@tamu.edu) with questions and/or to request meeting with visiting researchers.

Tuesday May 14

09:30am – 11:30am **Methods Workshop: Mark Fossett**

Unifying Micro- and Macro-Level Analysis of Segregation via Segregation Attainment Analysis: Overview with Empirical Examples (Stata programs and data sets will be provided; Chapters 9-10 [p.139-189] from Fossett 2017 are available at [[access link](#)])

11:45am – 12:45pm Box Lunch (Please RSVP)

01:00pm – 03:50pm **Research Presentations on Segregation Dynamics and Consequences**

1:00-1:50pm – **Peter Rich, Cornell University**

"School District Segregation and the Racial Dynamics of Parental Residential Choices since 1970"

1:50-2:00pm – Break

2:00-2:50pm – **Pat Goldsmith, Texas A&M University**

"Are there Neighborhood Effects on Young Adult Neighborhood Attainment? Evidence from Mixed-Logit Models"

2:50-3:00pm – Break

3:00-3:50pm – **Kathryn Anderson, University of Houston**

"Residential Segregation, Neighborhood Health Care Organizations, and Children's Health Care Utilization"

04:30pm – 06:30pm Reception at Block T Bar at Texas A&M Hotel & Conference Center

Wednesday May 15

09:30am – 11:30am **Methods Workshop: Peter Rich and Pat Goldsmith**

Using Discrete Choice Models to Investigate Segregation: Review of Statistical Procedures, Model Interpretations, and Practical Considerations

11:45am – 12:45pm Box Lunch (Please RSVP)

01:00pm – 04:00pm Individual and small-group meetings with visiting researchers (to be arranged)

Presenters



Kathryn Anderson
University of Houston

Dr. Anderson is Assistant Professor of Sociology, University of Houston. (PhD. University of Arizona, 2016)

Dr. Anderson specializes in the sociology of health and illness, urban sociology, race/ethnicity, and organizations. Her research and scholarship is generally focused on understanding the social sources of health disparities in the United States. In particular, she examines the role of race/ethnicity and urban neighborhood dynamics to analyze how these factors may affect individual health. Much of her research draws on quantitative statistical methods such as multi-level modeling and uses Geographic Information Systems (GIS) methodologies to develop and/or enhance measurement of the spatial distributions of populations and resources. [[website](#)]



Pat Goldsmith
Texas A&M University

Dr. Goldsmith is Associate Professor of Sociology, Texas A&M University. (PhD University of Arizona, 1999) Dr. Goldsmith's program of research and scholarship is organized broadly by the question of "how race conditions experiences in different institutions". He has given particular attention to how the racial or socioeconomic compositions of schools and neighborhoods contribute to racial gaps in educational attainments and to later residential outcomes for youth. His research in this area has relevance for both basic social science and also for social policy relating to civil rights and minority educational attainment. Much of his research involves using sophisticated quantitative research methods in combination with nationally representative longitudinal panel survey data (e.g., the National Education Longitudinal Study - NELS) to investigate "school" and "neighborhood" effects on youth attainment outcomes and inequality in education and residence. [[website](#)]



Peter Rich
Cornell University

Peter Rich is Assistant Professor of Policy Analysis and Management (PAM) and Sociology, Cornell University. (PhD New York University, 2016). His research investigates the connection between structural inequalities and individual choices in the United States and addresses the following questions. How do selection processes reflect and reinforce racial and socioeconomic gaps in educational attainment, wealth accumulation, childhood health, and economic opportunity? How do micro decisions about neighborhoods and schools contribute to macro segregation and the persistence of inequality over time and between generations? And how are choices influenced not only by individual resources and preferences, but also by public policy and demographic context? His work examines the promises and perils of market-oriented public policy, illuminating the conditions under which open choice expands opportunity for under-served populations, and when it exacerbates segregation and stratification. [[website](#)]



Mark Fossett
Texas A&M University

Mark Fossett is Professor of Sociology, Director of the Texas Federal Statistical Research Data Center, and College of Liberal Arts Cornerstone Faculty Fellow at Texas A&M University. (PhD University of Texas-Austin, 1983)

Dr. Fossett's research interests include the social demography of racial and ethnic inequality, social inequality and segregation, urban demography, and quantitative methods. His research in recent years has focused on the measurement and analysis of residential segregation, applying new methods of segregation analysis to investigate residential segregation using restricted census data, and using computational models to explore theories of segregation dynamics. His recent book *New Methods for Measuring and Analyzing Segregation* (Springer 2017) is published in open access format [[access link](#)] [[website](#)]