### **ELIZABETH WRIGLEY-FIELD**

Curriculum Vitae

Department of Sociology University of Minnesota, Twin Cities 909 Social Sciences Building 267 19th Avenue South Minneapolis, MN 55455 (646) 320-6880 ewf@umn.edu http://soc.umn.edu/people/ wrigley-field\_e.html

## **POSITIONS**

2016- Assistant Professor, Department of Sociology

Faculty Member, Minnesota Population Center

University of Minnesota, Twin Cities

2014-2016 Robert Wood Johnson Foundation Health and Society Scholar

Columbia University

## **EDUCATION**

2014 Ph.D., Sociology, University of Wisconsin-Madison

Ph.D. Minor: Philosophy

Dissertation: "What Death Reveals About Life: Mortality Selection

and Inequality"

Committee: Felix Elwert (Chair), James Montgomery, Jenna Nobles,

Alberto Palloni, Jim Walker (Economics), Erik Wright

2010 M.S., Sociology, University of Wisconsin-Madison

M.S. paper: "A multi-stage selection explanation for puzzling new

results in mortality deceleration"

2007 M.A., Philosophy, New York University

M.A. paper: "Can causation be reduced to statistical associations?"

2006 B.A., Sociology, New York University

Minors: Mathematics, History, Philosophy

Summa cum laude

# HONORS, AWARDS, & GRANTS

# Paper, Poster, & Dissertation Awards

2017	Poster Award, Population Association of America
2017	Poster Award, Population Association of America
2016	Poster Award, Population Association of America
2015	Kathryn DuPre Lumpkin Dissertation of the Year Award (for 2013-2014 academic year), Department of Sociology, University of Wisconsin-Madison
2013	Genevieve Gorst Herfurth Award (for best graduate student paper in the social studies), University of Wisconsin-Madison
2013	Poster Award, Population Association of America
2012	Clifford Clogg Award (for best graduate student paper), Methodology Section, American Sociological Association
2010	Gunther Beyer Award (for best paper by author(s) under 35), European Association for Population Studies
2010	Poster Award, Population Association of America
2009	Poster Award (approx. top 5% of posters), Population Association of America
2006	Gillin Award, Sociology Department, University of Wisconsin- Madison

# Fellowships & Traineeships

2013-2014	National Institute of Child Health and Human Development Trainee, Center for Demography of Health and Aging, University of Wisconsin-Madison
2013 (summer)	Dissertation Fellowship, Institute for Research on Poverty, University of Wisconsin-Madison
2012-2013	Dissertation Fellowship, Ford Foundation
2012-2013 (declined)	Dissertation Fellowship, Institute for Research on Poverty, University of Wisconsin-Madison
2009-2012	Graduate Research Fellowship, National Science Foundation

University Prize Fellowship, University of Wisconsin-Madison 2007-2009 Richard A. and Jeanette L. Hoffman Wisconsin Distinguished 2006-2007 Graduate Fellowship, University of Wisconsin-Madison **Small Grants** Seed Grant, College of Liberal Arts, University of Minnesota (\$2,550) 2017 Funded Participant, Faculty Success Program, National Center for 2016 Faculty Development and Diversity (participation funded jointly by UMN's CLA Dean & University VPAA; \$3,250) Proposal Development Mentorship Award, Minnesota Population 2016 Center (\$10,000) Small Grant, Robert Wood Johnson Foundation Health and Society 2015 Scholars, Columbia University. For "The Mathematics of Mortality Crossovers." (\$1,500) Funded Participant, Berkeley Workshop on Formal Demography 2015 Seed Grant, Robert Wood Johnson Foundation Health and Society 2014 Scholars, Columbia University. For "Digitizing the Historical Mortality Statistics," Awarded to: James Feigenbaum, Chris Muller, Elizabeth Wrigley-Field, Jon Zelner. (\$20,000) Travel Award, Institute for Research on Poverty, University of 2013 Wisconsin-Madison Travel Award, Sociology Department, University of Wisconsin-2013 Madison Travel Award, Center for Demography and Ecology, University of 2013 Wisconsin-Madison Vilas Travel Award, University of Wisconsin-Madison 2013 Funded Participant, Keyfitz Centennial Symposium on Mathematical 2013 Demography, Mathematical Biosciences Institute and Institute for Population Research, Ohio State University Small Grant, Institute for Research on Poverty, University of 2013 Wisconsin-Madison Travel Award, Sociology Department, University of Wisconsin-2012 Madison

2012	Funded Participant, Summer School on Socioeconomic Inequality, Institute for New Economic Thinking and Becker-Friedman Institute for Research in Economics, University of Chicago
2012	Vilas Travel Award, University of Wisconsin-Madison
2011	Funded Participant, Stanford Biodemography Workshop
2010	Funded Participant, Upper Midwest Population Workshop, University of Minnesota
2010	International Travel Award, National Science Foundation

## **JOURNAL ARTICLES**

Wrigley-Field, Elizabeth. 2014. "Mortality Deceleration and Mortality Selection: Three Unexpected Implications of a Simple Model." *Demography* 51 (1): 51-71.

Wrigley-Field, Elizabeth. 2013. "Mortality Deceleration is Not Informative of Unobserved Heterogeneity in Open Groups." *Vienna Yearbook of Population Research* 11: 15-36.

# **BOOK CHAPTERS (PEER-REVIEWED)**

Wrigley-Field, Elizabeth and Felix Elwert. 2016. "Mortality Crossovers from Dynamic Subpopulation Reordering." Robert Schoen, ed., *Dynamic Demographic Analysis*, Springer: 177-199.

### SELECTED OTHER WRITING

Wrigley-Field, Elizabeth. 2017. "Length-Biased Sampling." *The Edge*. <a href="http://edge.org/response-detail/27022">http://edge.org/response-detail/27022</a>

Wrigley-Field, Elizabeth. 2016. "Linking the Levels of Human Variation." *The Edge*. <a href="http://edge.org/response-detail/26566">http://edge.org/response-detail/26566</a>

Forthcoming in Brockman, John, ed. 2017. *Know This: Today's Most Interesting and Important Scientific Ideas, Discoveries, and Developments.* Harper Perennial.

## WORKSHOPS LED

"Length-Biased Sampling."

• Social Science Research Center Berlin. November 2, 2015.

"Causal Inference."

• Workshop on Quantitative Approaches to the Study of Russia and Eurasia, Social Science Research Council. August 9, 2012.

## **SELECTED PRESENTATIONS**

Future dates are scheduled presentations

# **Invited presentations**

"The Epidemiological Transition in United States Cities: 1900-1950." (underlying research is with Chris Muller)

- Robert Wood Johnson Foundation Health and Society Scholars. May 4, 2016.
- Berkeley Workshop on Formal Demography. August 18, 2016.
- University of Minnesota, Minnesota Population Center. November 7, 2016.

"The Black-White Mortality Crossover: What Can We Learn About Inequality?" (underlying research is with Felix Elwert)

- Yale University, Department of Sociology. September 10, 2015
- University of California, Berkeley, Department of Demography. September 16, 2015.
- City University of New York, Demography Program. November 13, 2015.
- Department of Sociology, Princeton University. May 15, 2017.

# **Conference presentations**

- 2015 Wrigley-Field, Elizabeth and Felix Elwert. "Multidimensional Mortality Selection and the Black-White Mortality Crossover." Population Association of America. San Diego.
- 2015 Wrigley-Field, Elizabeth and Chris Muller. "The Epidemiological Transition in the United States: Variation and Volatility in the Age- and Cause-Patterning of Death." Robert Wood Johnson Foundation Health and Society Scholars. Chapel Hill.
- 2014 Wrigley-Field, Elizabeth. "Racial Disparities in Job Displacement and Unemployment in the United States." American Sociological Association. San Francisco.
- 2014 Wrigley-Field, Elizabeth. "Can Occupational Routinization Explain Racial Disparities in Men's Job Displacement?" Population Association of America. Boston.

- 2013 Wrigley-Field, Elizabeth. "The Unexpected Growth in the Black-White Disparity in Job Displacement in the United States." International Sociological Association Research Committee on Social Stratification. Trento, Italy.
- 2012 Wrigley-Field, Elizabeth and Felix Elwert. "The Selection Problem for Testing the Selection Explanation of the Black-White Mortality Crossover." American Sociological Association. Denver.
- 2012 Wrigley-Field, Elizabeth. "Mortality Deceleration and Mortality Selection:
  Three Unexpected Implications of a Simple Model." Population
  Association of America. San Francisco.
- 2011 Wrigley-Field, Elizabeth and Felix Elwert. "Whose Mortality Decelerates? Multi-Stage Mortality Selection and the Poverty Puzzle." Population Association of America. Washington, D.C.

# Poster presentations

- 2017 Wrigley-Field, Elizabeth, Jirka Lewandowski, and Felix Elwert. "Analytic Results for the Age at Mortality Crossover: Understanding the Roles of Background Mortality and Multiple Dimensions of Inequality."

  Population Association of America. Chicago.
- 2017 Wrigley-Field, Elizabeth and Chris Muller (equal authorship). "Regional Variation in the Epidemiological Transition in United States Cities, 1900-1950." Population Association of America. Chicago.
- 2016 Wrigley-Field, Elizabeth and Chris Muller (equal authorship). "Volatility and Variation in the Epidemiological Transition in United States Cities." Population Association of America. Washington, DC.
- 2013 Wrigley-Field, Elizabeth. "Black-White Disparities in Layoffs by Age and Period in the United States, 1979-2011." Population Association of America. New Orleans.
- 2011 Wrigley-Field, Elizabeth. "Does Mortality Selection Undermine Itself?" Population Association of America. Washington, D.C.
- 2010 Wrigley-Field, Elizabeth and Felix Elwert. "Selection into Poverty, Selection into Death: A Multi-Stage Extension of Mortality Selection Theory."

  Population Association of America. Dallas.
- 2009 Elwert, Felix and Elizabeth Wrigley-Field. "Race Crossover in Mortality Accentuated by Covariate Adjustments." Population Association of America. Detroit.

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#### OTHER RESEARCH EXPERIENCE

2010, 2013 Statistical Consultant, Chicago Teachers Union

2007-2008 Research Assistant for Robert Hauser, Center for Demography of

(summers) Health and Aging, University of Wisconsin-Madison

2007 Research Assistant for Mitchell Duneier, for "Social Interaction and

Everyday Life," Chapter Five of Giddens, Anthony, Mitchell Duneier, Richard P. Applebaum, and Deborah Carr, *Introduction to Sociology*,

7th Edition. 2009. New York: W. W. Norton & Company.

## TEACHING EXPERIENCE

University of Minnesota, Twin Cities:

2017 Diseases, Disasters, and Other Killers (Undergraduate), Sociology

(upcoming) Department

2017 Stratification: Introduction to Inequality (Undergraduate), Sociology

(upcoming) Department

2017 Social Statistics (Undergraduate), Sociology Department

2017 Population Modeling (Graduate), Sociology Department and

Graduate Program in Population Studies

Preliminary Examination Committees at the University of Minnesota:

Isabel Arriagada, Sarah Garcia, Brit Henderson

University of Wisconsin-Madison:

2008-2010, Statistics Tutor for Graduate Students (leading supplementary seminar on Statistics for Sociologists II-III), Sociology Department

2009-2010, Instructor, Classical Marxist Theory, Sociology Department

2012

# **SERVICE**

#### **Internal**

University of Minnesota, Twin Cities:

2016-2017 Graduate Admissions and Awards Committee, Sociology Department

2016- Training Committee, Graduate Faculty in Population Studies

# University of Wisconsin-Madison:

2013 D	iscussant, Smal	ll Grant Works	shop, RIDGE C	enter for Nat	ional Food

and Nutrition Assistance Research

2009-2011 Student Seminar Organizing Committee, A.E. Havens Center for the

Study of Social Change

2009-2010 Lounge Creation Committee, Sociology Department

2007-2010 Graduate Student Mentor, Sociology Department

### **External**

Program Population Association of America (Chair (with Matt Sobek), Data

Committee and Methods topic area, 2015 conference)

Methodology Section of the American Sociological Association (Mid-

Year Meeting, 2015)

Discussant Population Association of America (2016)

Session American Sociological Association (2014), Population Association of

chair America (2013)

Occasional American Journal of Sociology, American Sociological Review,

Reviewer Demographic Research, Demography, Journal of Health and Social

(journal Behavior, PLoS One, Population Research and Policy Review,

articles) Sociological Theory, Statistics in Medicine

Reviewer Robert Wood Johnson Foundation Interdisciplinary Research

(grant Leaders national program (Minnesota site, 2017)

proposals)

# PROFESSIONAL AFFILIATIONS

American Sociological Association Evolutionary Demography Society Interdisciplinary Association for Population Health Sciences Population Association of America Sociologists for Women in Society

[May 4, 2017]