# Curriculum Vitae of David J. Roelfs

(as of February 16, 2017)

Department of Sociology University of Louisville Louisville, KY 40292

### **EDUCATION**

PhD, Department of Sociology, Stony Brook University (2011)

M.S., Applied Math and Statistics, Stony Brook University (2008)

M.A., Sociology, Stony Brook University (2007)

M.S., Sociology, Iowa State University (2004)

B.S., Agricultural Business, Iowa State University (1997)

#### PROFESSIONAL APPOINTMENTS

Assistant Professor, Department of Sociology, University of Louisville, 2011-present Research Associate/Consultant, Department of Medicine, Columbia University, 2006-2011

#### PEER-REVIEWED JOURNAL ARTICLES

## <u>Published or forthcoming</u>

- Högnäs, Robin, David J. Roelfs, Eran Shor, Christa Moore, and Thomas Reece (2016). "J-Curve? A Meta-Analysis and Meta-Regression of Parity and Parental Mortality." *Population Research and Policy Review*. DOI: 10.1007/s11113-016-9421-1. Published online ahead of print.
- Roelfs, David J., Eran Shor, Aharon Blank, and Joseph E. Schwartz (2015). "Misery Loves Company? Aggregate Unemployment Rates and the Unemployment-Mortality Association." *Annals of Epidemiology* 25(5): 312-322. doi: 10.1016/j.annepidem.2015.02.005.
- Shor, Eran, and David J. Roelfs (2015). "Social Contact Frequency and All-cause Mortality: A Meta-analysis and Meta-regression." *Social Science & Medicine* 128(March): 76-86. doi:10.1016/j.socscimed.2015.01.010.
- Shor, Eran, David J. Roelfs, and Tamar Yogev (2013). "The Strength of Family Ties: A Meta-Analysis and Meta-Regression of Self-Reported Social Support and Mortality." *Social Networks* 35(4): 626-638. doi: 10.1016/j.socnet.2013.08.004.
- Shor, Eran and David J. Roelfs (2013). "The Longevity Effects of Religious and Non-religious Participation: A Meta-analysis and Meta-regression." *Journal for the Scientific Study of Religion* 52(1): 120-145. doi: 10.1111/jssr.12006.
- David J. Roelfs, Eran Shor, Louise Falzon, Karina W. Davidson, and Joseph E. Schwartz (2013). "Meta-Analysis for Sociology: A Measure-Driven Approach." *Bulletin of Sociological Methodology* 117(Jan): 75-92. doi:10.1 177/0759 106312465554.
- Shor, Eran, David J. Roelfs, Paul Bugyi, and Joseph E. Schwartz (2012). "Meta-analysis of Marital Dissolution and Mortality: Reevaluating the Intersection of Gender and

- Age." *Social Science and Medicine* 75(1): 46-59. doi: 10.1016/j.socscimed.2012.03.010.
- Shor, Eran, David J. Roelfs, Misty Curreli, Lynn Clemow, Matthew M. Burg, and Joseph E. Schwartz (2012). "Widowhood and Mortality: A Meta-analysis and Meta-regression." *Demography* 49(May): 575-606. doi: 10.1007/s13524-012-0096-x.
- Roelfs, David J. (2012). "Conflict, Incommensurability, and Theory Groups: A Longitudinal Investigation of Citations in the Organization-Environment Literature." *Journal of Management Inquiry* 21(2): 199-215. doi: 10.1177/1056492611403485.
- Roelfs, David J., Eran Shor, Rachel Kalish, and Tamar Yogev (2011). "The Rising Relative Risk of Mortality among Singles: Meta-analysis and Meta-regression." *American Journal of Epidemiology* 174(4): 379-389. doi: 10.1093/aje/kwr111.
- Roelfs, David J., Eran Shor, Karina W. Davidson, and Joseph E. Schwartz (2011). "Losing Life and Livelihood: A Systematic Review and Meta-Analysis of Unemployment and All-Cause Mortality." *Social Science & Medicine* 72(6): 840-854. doi: 10.1016/j.socscimed.2011.01.005.
- Roelfs, David J., Eran Shor, Karina W. Davidson, and Joseph E. Schwartz (2010). "Warrelated Stress Exposure and Mortality: A Meta-analysis." *International Journal of Epidemiology* 39: 1499-1509. doi: 10.1093/ije/dyq132.
- Roelfs, David J. and Zheng Zhou (2007). "The Marriage of Markets and Intimacy?" *Sociological Forum* 22(Dec): 595-601. doi: 10.1111/j.1573-7861.2007.00042 2.x.
- Korsching, Peter F. and David J. Roelfs (2005). "Change Agent Innovativeness: Community Economic Development Directors' Attitudes toward Telecommunications." *Journal of Applied Social Science* 22(1): 67-90. doi: 10.1177/19367244052200107.

### *Under review*

- Shor, Eran, David J. Roelfs, and Zoua Vang. "The Latin Mortality Paradox Revisited: Meta-analysis and Meta-regression of Life-Course Differentials in Latin Immigrants Mortality" (Under review at *Social Science and Medicine*)
- Working Papers (full completed drafts) in preparation for submission/re-submission
  Shelby, Jr., Robert L. and David J. Roelfs. "New member socialization in large religious organizations: Case study evidence from two multisite megachurches."
- Lau, Timothy S. and David J. Roelfs. "Generalized Influences on Physician Practice Location"

#### **BOOKS**

# **BOOK CHAPTERS**

#### **ENCYCLOPEDIA ENTRIES**

- Roelfs, David J. (2015) "Meta-analysis, History of." Pp. 266-271 in Volume 15 of James D. Wright (ed.), *International Encyclopedia of the Social & Behavioral Sciences*, 2<sup>nd</sup> edition. Oxford: Elsevier.
- Roelfs, David J. (2008). "Probabilistic Regression." Pages 482-484 in Volume 6 of William A. Darity, Jr. (ed.) *International Encyclopedia of the Social Sciences*, 2<sup>nd</sup> *Edition*. Detroit: Macmillan Reference USA. Inc.

### OTHER NON-PEER-REVIEWED PUBLICATIONS

- Esparza, Louis, Alwyn Lim, and David J. Roelfs (2006). "How We Became Intimate with Economic Sociology." *Accounts: ASA Economic Sociology Section Newsletter* 5(2): 9-10.
- Korsching, Peter, Paul Lasley, and David J. Roelfs (2004). "Iowa Farm and Rural Life Poll 2004 Summary Report Part 1: Health Insurance, Future of Farming, Tax Policy, Water Quality, Philanthropy" published as Iowa State University Extension Publication PM 1991a.
- Korsching, Peter, Paul Lasley, and David J. Roelfs (2004). "Iowa Farm and Rural Life Poll 2004 Summary Report Part 2: Quality of Life" published as Iowa State University Extension publication PM 1991b.
- Korsching, Peter, Paul Lasley, and David J. Roelfs (2004). "Iowa Rural Life Survey 2003 Summary Report" published as Iowa State University Extension Publication PM 1960.
- Korsching, Peter, Paul Lasley, and David J. Roelfs (2003). "Iowa Farm and Rural Life Poll 2003 Summary Report" published as Iowa State University Extension Publication PM 1952.

### **GRANTS**

### Funded grants

### Funded travel

Roelfs, David J. (2011). "Unlikely Locations: Enclosed Malls, Small Markets, and Civic Prestige." \$1004.44 in reimbursed travel expenses funded by the McGill University Social Statistics Speaker Series, Montral, Quebec, Canada.

# *Unfunded grants*

Roelfs, David J. (co-PI) and Eran Shor (co-PI) (2015). "Recovering unexamined moderating factors through meta-regression: all-cause and cardiovascular mortality among transnational immigrants over a 50-year period." \$29,871 (\$26,690 direct and \$3181 indirect), 1-year grant (proposed performance period Nov. 2015 to Dec. 2016) submitted under the *Social Sciences Meta-Analysis and Research Transparency* (SSMART) program, funded by the *Berkeley Initiative for Transparency in the Social Sciences*.

#### **INVITED PRESENTATIONS**

- Roelfs, David J. (2011). "Unlikely Locations: Enclosed Malls, Small Markets, and Civic Prestige." McGill University, Social Statistics Speaker Series, Montral, Quebec, Canada.
- Roelfs, David J. (2009). "Organizational Densities and Legitimation: An investigation of competing Organizational Ecology and New Institutionalist propositions using data on shopping centers in the United States, 1945-2006." Stanford University Graduate School of Business, Stanford, CA.
- Roelfs, David J., Eran Shor, and Joseph E. Schwartz (2008). "Psychosocial Stress and All-Cause Mortality: A Meta-Analysis." Columbia University Department of Medicine, New York, NY.

### **CONFERENCE PRESENTATIONS**

- Shelby, Jr., Robert L. and David J. Roelfs (2015). "New Member Socialization in Large Religious Organizations: Case Study Evidence from Two Multi-site Megachurches" Paper presented at the 86<sup>th</sup> Annual Meeting of the Indiana Academy of the Social Sciences. Evansville, IN.
- Roelfs, David J., Eran Shor, and Aharon Blank (2014). "Misery Loves Company? A Meta-Regression Examining Aggregate Unemployment Rates and the Unemployment-Mortality Association." Paper presented at the 109<sup>th</sup> American Sociological Association Annual Meeting. San Francisco, CA.
- Moore, Christa, Robin S. Hognas, David J. Roelfs, and Eran Shor (2014). "Children and Mortality: A Meta Analysis." Paper presented at the *Population Association of America 2014 Annual Meeting*. Boston, MA.
- Roelfs, David J. and Eran Shor (2013). "Re-evaluating the Procyclical Mortality Hypothesis: Healthful Unemployment versus Unemployment Externalities." Paper presented at the 108<sup>th</sup> American Sociological Association Annual Meeting. New York, NY.
- Shor, Eran and David J. Roelfs (2013). "The Strength of Family Ties: A Meta-Analysis and Meta-Regression of Self-Reported Social Support and Mortality." Poster presented at the *Population Association of America 2013 Annual Meeting*. New Orleans, LA. Paper presented (by Eran Shor) at the *Annual Meeting of the Canadian Population Society* (CPS) in Victoria, British Columbia.
- Roelfs, David J. (2012). "Predictors of Survival for Enclosed Shopping Malls in the United States, 1956-2009." Paper presented at the 107<sup>th</sup> American Sociological Association Annual Meeting. Denver, CO.
- Roelfs, David J. (2011). "Density and Legitimacy Building in the U.S. Shopping Center Industry, 1945-1975." Paper presented at the 106<sup>th</sup> American Sociological Association Annual Meeting. Las Vegas, NV.
- Roelfs, David J. (2010). "Prepared to Synthesize? A Longitudinal Investigation of Citations in the Organization-Environment Literature." Paper presented at the 105<sup>th</sup> American Sociological Association Annual Meeting. Atlanta, GA
- Roelfs, David J. and Misty Curreli (2010). "Widowhood and Mortality: Meta-analysis and Meta-regression." Paper presented at the 105<sup>th</sup> American Sociological Association Annual Meeting. Atlanta, GA

- Roelfs, David J., Eran Shor, Nicole Sandberg, Odilka Santiago, and Nathalie Orsorio (2009). Social Determinants of Survival: A Cross-National Comparison. Paper presented at the 79<sup>th</sup> Annual Meeting of the Eastern Sociological Society. Baltimore, MD.
- Roelfs, David J. and Eran Shor (2008). "Social Contact, Social Integration, and All-Cause Mortality: A Meta-Analysis." Paper presented at the 103<sup>rd</sup> American Sociological Association Annual Meeting. Boston, MA.
- Roelfs, David J. (2008). "Developing an Operational Measure of Consumerism for Quantitative Analyses of United States Consumers." Paper presented at the 78<sup>th</sup> Annual Meeting of the Eastern Sociological Society. New York, NY.
- Roelfs, David J. (2007). "Re-Conceptualizing Economic Competition: Evidence from New Orleans." Paper presented at the 77th Annual Meeting of the Eastern Sociological Society. Philadelphia, PA.
- Roelfs, David J. and Zheng Zhao. (2006). "The Marriage of Markets and Intimacy?" Author-Meets-Critics paper presented at the 76th Annual meeting of the Eastern Sociological Society. Boston, MA.
- Roelfs, David J. (2006). "Could Mardis Gras be Moved? Theorizing the Limits of Economic Deterritorialization." Paper presented at the 76th Annual meeting of the Eastern Sociological Society Boston, MA.
- Roelfs, David J. (2005). "A Framework for Analyzing Mixed Organizational Forms." Paper presented at the 100th Annual meeting of the American Sociological Association Philadelphia, PA.
- Roelfs, David J. (2004). "Traces of Savings and Consumption in Rural Iowa." Paper presented at the August 2004 meeting of the Rural Sociological Society in Sacramento, CA.
- Korsching, Peter F., Paul Lasley, and David J. Roelfs (2004). "Dimensions and Salience of Rural Community Generalizing Structure: Exploration of a Community Interaction Field." Paper presented at the August 2004 meeting of the Rural Sociological Society in Sacramento, CA.

### **MEDIA INTERVIEWS**

- Television interview given to Fox News (John Roberts) about L. Ala-Mursula, J. L. Buxton, E. Ek, M. Koiranen, A. Taanila, A. I. F. Blakemore, and M.-J. Jarvelin (2013). "Long-Term Unemployment is Associated with Short Telomeres in 31-Year-Old Men: An Observational Study in the Northern Finland Birth Cohort 1966." *PLoS One* 8(11): Article e80094.
- Shor, Roelfs, Curreli, Clemow, Burg, and Schwartz (2012) covered by *Psychology Today*.
- Roelfs, Shor, Kalish, and Yogev (2011) covered by *Prevention Magazine*, *MSNBC.com*, the *Charles Adler Show* (nationally syndicated radio show in Canada), *KFWB News/Talk Radio* (Los Angeles), *WKU Public Radio* (Bowling Green, KY), *Men's Health Magazine*, *Maclean's Magazine*, *SELF Magazine*, the *Kokudane!* show (*Fuji Television*), and in numerous blogs following this media exposure.
- Roelfs, Shor, Davidson, and Schwartz (2011) covered by USA Today, Time Magazine, The Globe and Mail, The Montreal Gazette, the Toronto Sun, the Vancouver Sun, the Daily Mail, U.S. News & World Report, New York Magazine, La Presse, the

National Post, the Times of India, The Inquisitor, the French Tribune, the International Business Times, Top News (US and New Zealand), the Cleveland Leader, LiveScience, eCanadaNow, Elle Magazine, Star Global Tribune, Top Update News, ScienceDaily, the Global Times, AOL Jobs.com, The Burrill Report, Rue Frontenac, NBC New York, ABC7-Chicago, My9News, United Stations Radio Network (U.S. national), WHYY Public Radio (Philadelphia), The Link (Radio-Canada International), and in numerous blogs following this media exposure.

#### AWARDS RECEIVED

# University of Louisville awards

Faculty Favorite nominee; Delphi Center for Teaching and Learning; University of Louisville (2011-2012; 2012-2013; 2015-2016)

# Stony Brook University awards

Hannan Selvin Award for best quantitative/methodological graduate student paper (2010) for the paper titled "Conflict, Incommensurability, and Theory Groups: A Longitudinal Investigation of Citations in the Organization-Environment Literature." Department of Sociology, Stony Brook University: \$100

Graduate Student Organization Service Award (2008)

Pieper Fellowship from Stony Brook University (2004)

### TEACHING AND GRADUATE SUPERVISION

*Undergraduate student advising (active students marked with \*\*)* 

Emily Stocker (Anthropology), senior honors thesis (Fall 2014-Spring 2015; exited honors program)

## *Graduate student advising (active students marked with \*\*)*

Joanne Bohn (Public Health), PhD (Spring 2015-Spring 2016; graduated)

Brittany Buttry-Watson, MA (Fall 2013-Spring 2014; graduated); Committee Chair

Allen Copenhaver (Criminal Justice), PhD (Fall 2015-Spring 2016; graduated)

Shaun Dixon, MA (Spring 2013; graduated)

Chad Foster (Urban and Public Affairs), PhD (Fall 2012-Spring 2014; graduated)

Clarence Gordon, PhD (Summer 2015-Fall 2016; did not pass comprehensive exams); internship committee chair

\*\*Bryan Hamilton, PhD (Spring 2016-present)

\*\*Laura Holt, MA (Fall 2016-present); Committee Chair

Zhan Jiang, PhD (Fall 2013-Spring 2014; exited program)

David Johnson (Public Health), PhD (Fall 2013-Summer 2015; graduated)

Timothy Lau (Educational Psychology, Measurement, and Evaluation), PhD (Spring 2015-Spring 2016; completed comprehensive exams); comps committee only Mike Littrell, PhD (Fall 2012-Spring 2015; graduated)

\*\*Andrew McCart (Public Health), PhD (Spring 2016-present)

Christa Moore, PhD (Summer 2012-Summer 2016; graduated)

Diana Pantalos (Public Health), PhD (Fall 2013-Spring 2015; graduated)

\*\*Jon Phoenix, PhD (Fall 2014-present); Committee chair

\*\*Kent Pugh, PhD (Spring 2017-present)

\*\*Elizabeth Roberts, MA (Spring 2016-present)

Shawn Rolfe, MA (Spring 2014-Spring 2015)

\*\*Jennifer Rudy, PhD (Fall 2016-present)

Katherine Saloman (Interdisciplinary), PhD (Spring 2016-Fall 2016; withdrew from committee)

Shane Scott, MA (Fall 2012-Spring 2013; graduated)

Rob Shelby, PhD (Fall 2012-Summer 2016; graduated); Committee Chair

Frances Shupe, PhD (Fall 2015-Summer 2016; exited program)

\*\*Jennifer Sinski, PhD (Fall 2013-present)

Christopher Wisecup, PhD (Fall 2013-Spring 2016; exited program)

Aubrey Wooley, MA (Spring 2016-Spring 2017; withdrew from committee); Committee Chair

## Courses taught at University of Louisville

SOC 301: Introduction to Social Statistics (Fall 2011 [2 sections], Spring 2012, Fall 2012, Spring 2013, Fall 2013, Spring 2014, Fall 2014, Spring 2015, Fall 2015, Spring 2016, Fall 2016)

SOC 374: Sociology of Economic Life (Fall 2013, Fall 2016)

SOC 610: Seminar in Social Statistics II (Spring 2012, Spring 2013, Spring 2014, Spring 2015, Spring 2016)

SOC 601: Organizational Theory (Fall 2012)

SOC 725: Organizational Theory (Fall 2014, Fall 2015)

SOC 702 (Independent Studies):

Religious Organizations (Robert Shelby; Summer 2012)

Organizational Theory (Jennifer Sinski; Summer 2013) (Clarence Gordon;

Summer 2014) (Elizabeth Roberts; Fall 2016)

Medical Sociology (Zhan Jiang; Spring 2014)

Social Movements (Jon Phoenix; Spring 2015)

Social Movements Research Methods (Jon Phoenix; Fall 2015)

# Courses taught at Stony Brook University

SOC 315: Sociology of Technology (Summer 2006, Summer 2007)

SOC 395: Sociology of Science (Summer 2008)

SOC 202: Statistical Methods (Summer 2006, Spring 2007, Summer 2008)

SOC 105: Introduction to Sociology (Summer 2007)

# Teaching assistantships at Stony Brook University

Introduction to Sociology: Fall 2004 (Dr. Cathy Marrone), Spring 2005 (Dr. Eric Anderson), Fall 2007 and Spring 2008 (Dr. Linda Wicks), Fall 2008 and Spring 2009 (Dr. Michael Schwartz)

Statistical Methods: Fall 2005 (Dr. Judith Tanur)

Intimate Relationships: Spring 2006 (Dr. Norman Goodman)

Social Psychology: Fall 2007 and Spring 2008 (Dr. Norman Goodman)

Sociology of Technology: Fall 2006 (Dr. Jane Ely)

### SERVICE

# Service at University of Louisville

General Education Curriculum Committee's (GECC) 2015-2016 Assessment of Social & Behavioral Sciences (including History), and Cultural Diversity.

University representative for the Kentucky Statistics Professional Learning Community (2013-2015)

Departmental Colloquia Committee (co-coordinator: 2012-2016)

Departmental Curriculum Committee (regular member: 2012-2013; 2014-2015) Departmental Graduate Committee (regular member: 2015-2016; 2016-2017)

Departmental Personnel Committee (non-voting member: 2011-2012)

### Service at Stony Brook University

Graduate Student Organization (departmental representative: 2006-2008)

Graduate Student Forum (treasurer: 2006-2007)

University Senate (graduate student representative: 2007-2008)

University Campus Dining Bid Evaluation Committee (graduate student representative: 2007-2009)

Graduate Student Organization Budget Committee (regular member: 2006-2008)

Departmental Library Committee (regular member: 2006-2007)

Departmental Graduate Student Committee (graduate student representative: 2005-2006)
Departmental Colloquium Committee (graduate student representative: 2004-2005)

## Peer review of journal manuscripts

Ad hoc reviewer for BMC Public Health (2014)

Ad hoc reviewer for Contemporary Journal of Anthropology and Sociology (2014)

Ad hoc reviewer for Journal of Health and Social Behavior (2013)

Ad hoc reviewer for Sociological Forum (2015)

Ad hoc reviewer for Social Science & Medicine (2012, 2013)

## MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

American Sociological Association (2005-present)

Eastern Sociological Society (2006-2011)