

# Joscha Legewie

Yale University • Department of Sociology • PO Box 208265, New Haven, CT 06520  
☎ (203) 436-4181 • ✉ joscha.legewie@yale.edu

## Academic Positions

### **Assistant Professor of Sociology**

Yale University, 2016 – Present  
Department of Sociology

### **Assistant Professor of Sociology of Education**

New York University, 2014 – 2016  
Steinhardt, Department of Humanities and Social Sciences  
Department of Sociology (associated)

### **Postdoctoral Research Fellow**

WZB Berlin Social Science Center, 2013 – 2014

## Education

### **Ph.D. in Sociology, Columbia University, 2013**

*Dissertation:* School Context, Peers and the Educational Achievement of Girls and Boys

*Committee:* Peter Bearman, Jeanne Brooks-Gunn, Thomas A. DiPrete (advisor), Seymour Spilerman, and Heike Solga

### **Master of Arts, Sociology, 2009**

Columbia University

### **Bachelor of Arts, Social Science, 2006**

Humboldt Universität zu Berlin

## Areas of Interest

Social Inequality and Stratification, Race and Ethnicity, Quantitative Methods, Education, Urban Sociology, Computational Social Science

## Publications

### *Peer-Reviewed Journal Articles*

Legewie, Joscha. 2016. "Racial Profiling and Use of Force in Police Stops: How Local Events Trigger Periods of Increased Discrimination." *American Journal of Sociology* 122 (2): 379–424.

Legewie, Joscha and Merlin Schaeffer. 2016. "Contested Boundaries: Explaining Where and When Ethno-Racial Diversity Provokes Neighborhood Conflict." *American Journal of Sociology* 122 (1): 125-161.

Mann, Allison, Joscha Legewie, and Thomas A. DiPrete. 2015. "The Role of School Performance in Narrowing Gender Gaps in the Formation of STEM Aspirations: A Cross-National Study." *Frontiers in Psychology* 6: 1-11.

Legewie, Joscha and Thomas A. DiPrete. 2014. "The High School Environment and the Gender Gap in Science and Engineering." *Sociology of Education* 87 (4): 259-280.

Legewie, Joscha and Thomas A. DiPrete. 2014. "Pathways to Science and Engineering Bachelor's Degrees for Men and Women." *Sociological Science* 1: 41-48.

Legewie, Joscha. 2013. "Terrorist Events and Attitudes towards Immigrants: A Natural Experiment." *American Journal of Sociology* 118 (5): 1199-1245.

Legewie, Joscha and Thomas A. DiPrete. 2012. "School Context and the Gender Gap in Educational Achievement." *American Sociological Review* 77 (3): 463-485.

Coleman Award of the ASA Section on Sociology of Education,  
Honorable Mention

Legewie, Joscha. 2012. "Die Schätzung von kausalen Effekten: Überlegungen zu Methoden der Kausalanalyse anhand von Kontexteffekten in der Schule." *Kölner Zeitschrift für Soziologie und Sozialpsychologie* 64 (1): 123-153.

English title: "The Estimation of Causal Effects: An Introduction into Methods of Causal Analysis based on Peer Effects in Education"

Legewie, Joscha and Thomas A. DiPrete. 2009. "Family Determinants of the Changing Gender Gap in Educational Attainment: A Comparison of the U.S. and Germany." *Journal of Applied Social Science Studies (Schmollers Jahrbuch)* 129: 1-13.

Legewie, Joscha. 2008. "Zum Einfluss der regionalen Arbeitslosigkeit auf Einstellungen zur sozialen Gerechtigkeit." *Kölner Zeitschrift für Soziologie und Sozialpsychologie* 60: 287-314.

English title: "The influence of regional unemployment on attitudes towards social justice"

- Legewie, Joscha and Arno Simons. 2008. "Zur Rationalität von Selbstmordattentätern. Kritische Überlegungen zur Anwendung von Rational-Choice Theorien." *Jahrbuch für Handlungs- und Entscheidungstheorie* 5: 245-274.
- English title: "Rationality of Suicide Attacks: A Critical Perspective on Rational-Choice Theories"
- Other Publications*
- Legewie, Joscha. 2015. "The Promise and Perils of Big Data for Social Science Research." *The Cities Papers*.
- Legewie, Joscha and Heike Solga. 2012. "Social Class – An Extension or Critique to 'Returns to Education'? Comment on Bukodi and Goldthorpe." *Longitudinal and Life Course Studies* 3 (2): 285-296.
- Legewie, Joscha. 2013. "Schockwellen. Islamistischer Terror beeinflusst die Migrationsdebatte - manchmal." *WZB-Mitteilungen* 142: 32-34.
- Legewie, Joscha. 2013. "First Derivative of the Multivariate Normal Densities with RcppArmadillo." *Rcpp Gallery* (Sep 9, 2013)
- Work in Progress*
- Legewie, Joscha and Jeffrey Fagan 2016. "Group Threat and the Deadly Use of Police Force"
- Legewie, Joscha. 2016. "Disruptive Change: Peer Effects and the Social Adjustment Process of Mobile Students."
- Brady, David and Joscha Legewie. 2016. "How Place, Race, and Class Interact to Shape Children's Life Chances." (early project phase)
- Grants & Awards**
- NAEd/Spencer Postdoctoral Fellowship, 2015 – 2016  
National Academy of Education and Spencer Foundation (\$70,000)
- Russell Sage Foundation Presidential Grant, 2014 – 2015  
Russell Sage Foundation (\$22,200)
- Stanford CPI New Scholars Grant Competition Award, 2014 – 2015  
Stanford Center on Poverty and Inequality (\$13,341)
- AERA Dissertation Grant, 2012 – 2013  
American Educational Research Association (\$20,000)
- Coleman Award, ASA Sociology of Education Section, Honorable Mention (Award for best article in sociology of education, 2011 – 2012)
- Inkeles Award for Outstanding Graduate Student, 2011  
Columbia University, Department of Sociology

Paul F. Lazarsfeld Fellow, 2008 – 2013  
Columbia University, Graduate School of Arts and Sciences  
Fulbright Scholarship, 2007 – 2008

**Teaching  
Experience**

Sociology in the Age of “Big Data”  
Yale University, undergraduate course, Fall 2016  
Causal Inference and Advanced Data Analysis for Social Science  
University of Zürich, undergraduate and graduate course, Fall 2015  
Schools, Neighborhoods and Educational Achievement  
New York University, graduate course, Spring 2015  
Introduction to Sociology of Education  
New York University, graduate course, Fall 2014  
Educational Research in the United States  
New York University, graduate course, Fall 2014  
Introduction to Social Data Analysis I and II (Teaching Assistant)  
Columbia University, graduate course, Fall 2009 – Spring 2010  
Causal Inference and Quasi-Experimental Research Designs  
Workshop at the WZB, July 2011  
Workshop at the University of Bern, April 2012  
Workshop at the University of Lausanne, June 2012

**Software  
Development**

ZotFile – Addon for the reference management software Zotero  
(over 180,000 downloads and about 14,000 daily users, Sep. 2016)  
SublimePeek – Sublime Text Package (over 4,000 active users)

**Journal  
Service**

*Reviewer*  
American Journal of Sociology, American Sociological Review,  
Sociology of Education, Social Forces, Demography, Criminology,  
European Sociological Review, Kölner Zeitschrift für Soziologie und  
Sozialpsychologie, Social Problems, Social Science Research, The  
Sociological Quarterly, American Journal of Cultural Sociology,  
Journal of Empirical Legal Studies, Sociological Forum  
*Editorial Boards*  
Editorial Board Member, *Sociology of Education* (2016-2018)

**Selected  
Presentations**

- 2016 Population Association of America (PAA) Annual Meeting,  
Washington, D.C.  
University of Frankfurt, Germany, Department of Sociology  
Autonome Schule Zürich, Switzerland (public lecture)
- 2015 American Sociological Association Annual Meeting, Chicago  
International Conference on Computational Social Science, Plenary  
Session, Helsinki  
Population Association of America (PAA) Annual Meeting, San Diego  
New York University, Center for Urban Science and Progress  
Columbia University, Quantitative Methods for the Social Science
- 2014 Harvard University, The “Big Data” Revolution and Urban Theory  
Columbia University, Center for Wealth and Inequality  
7th Analytical Sociology Conference, Mannheim
- 2013 Ludwig Maximilian University of Munich (LMU), Department of  
Sociology  
American Sociological Association Annual Meeting, New York
- 2012 American Sociological Association Annual Meeting, Denver  
5th Analytical Sociology Conference, New York  
WZB Berlin Social Science Center  
Research Committee on Social Stratification and Mobility (RC28),  
Hong Kong  
University of Lausanne, Department of Sociology
- 2011 WZB Berlin Social Science Center  
University of Wisconsin - Madison, FemSem  
University of Wisconsin - Madison, Educational Research Seminar
- 2010 Research Committee on Social Stratification and Mobility (RC28),  
Haifa  
University of Wisconsin – Madison, Department of Sociology  
Columbia University, Mailman School of Public Health
- 2009 WZB Berlin Social Science Center  
Humboldt-Universität zu Berlin, Department of Social Science

## References

Thomas A. DiPrete  
Giddings Professor of Sociology  
Columbia University, Department of Sociology  
☎ 212-851-9281 • ✉ tad61@columbia.edu

Peter Bearman

Jonathan R. Cole Professor of the Social Sciences  
Columbia University, Department of Sociology  
☎ 212-854-3094 • ✉ psb17@columbia.edu

Seymour Spilerman

Julian Clarence Levi Professor in the Social Sciences  
Columbia University, Department of Sociology  
☎ 212-854-4273 • ✉ ss50@columbia.edu

David Brady

Professor of Public Policy  
Director of the Blum Initiative on Global and Regional Poverty  
University of California, Riverside, School of Public Policy  
☎ 714-905-4330 • ✉ david.brady@ucr.edu

Claudia Buchmann

Professor of Sociology  
Ohio State University, Department of Sociology  
☎ 614-247-8363 • ✉ buchmann.4@osu.edu