

# Curriculum Vitae

Jens Hainmueller

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## Academic Positions

Associate Professor (with tenure), Department of Political Science and (by courtesy) Graduate School of Business, Stanford University, As of January 2014.

Associate Professor (with tenure), Department of Political Science, Massachusetts Institute of Technology, 2012-2013

Assistant Professor, Dept. of Political Science, Massachusetts Institute of Technology, 2009–2012.

Faculty Associate, Institute for Quantitative Social Science, Harvard University, 2009-

Faculty Fellow, WZB Berlin Social Research Center, 2013-15

Faculty Fellow, Centre for Research and Analysis of Migration (CReAM), Department of Economics at University College London, 2013-

## Education

Ph.D., Government, Harvard University, 2009.

M.P.A., Master of Public Administration, Harvard University, Kennedy School of Government, 2005.

M.Sc., International Political Economy (with Distinction), London School of Economics, 2003.

DAAD Research Fellow, Political Science Department, Brown University, 2001–2002.

B.A., *Zwischenprüfung* (Summa Cum Laude), Tübingen University, 2001.  
Major: Political Science; Minors: Economics and Public Law.

## Publications

### *Peer Reviewed Articles*

“Comparative Politics and the Synthetic Control Method” (with A. Abadie and A. Diamond). *American Journal of Political Science*. (Forthcoming 2014).

“Causal Inference in Conjoint Analysis: Understanding Multi-Dimensional Choices via Stated Preference Experiments” (with D. Hopkins and T. Yamamoto). *Political Analysis*. (Forthcoming 2014).

“Public Attitudes toward Immigration” (with D. Hopkins). *Annual Review of Political Science*. (Forthcoming 2014).

- “Kernel Regularized Least Squares: Reducing Misspecification Bias with a Flexible and Interpretable Machine Learning Approach” (with C. Hazlett). *Political Analysis*. (Forthcoming 2014).
- “Preferences for International Redistribution: The Divide Over the Eurozone Bailouts” (with M. Bechtel and Y. Margalit). *American Journal of Political Science*. (Forthcoming 2014).
- “Reality Bites: The Limits of Framing Effects for Salient and Contested Policy Issues” (with M. Bechtel, D. Hangartner, and M. Helbling). *Political Science Research and Methods*. (Forthcoming 2014).
- “Capitol Losses: The Mediocre Performance of Congressional Stock Portfolios, 2004-2008” (with A. Eggers). *Journal of Politics*. 75(2): 535-551. 2013.
- “Who Gets a Swiss Passport? A Natural Experiment in Immigrant Discrimination” (with D. Hangartner). *American Political Science Review*. 107(1): 159-187. 2013. Winner of the Robert H. Durr 2012 award for the best paper applying quantitative methods to a substantive problem in political science.
- “ebalance: A Stata Package for Entropy Balancing” (with Y. Xu). *Journal of Statistical Software*. 54(7). 2013.
- “Entropy Balancing: A Multivariate Reweighting Method to Produce Balanced Samples in Observational Studies.” *Political Analysis*. 20 (1): 25-46. 2012. Winner of the 2013 Warren Miller Prize for the best work appearing in *Political Analysis* the preceding year.
- “How Lasting is Voter Gratitude? An Analysis of the Short- and Long-term Electoral Returns to Beneficial Policy” (with M. Bechtel). *American Journal of Political Science*. 55 (4): 852-868. 2011.
- “Synth: An R Package for Synthetic Control Methods in Comparative Case Studies” (with A. Abadie and A. Diamond). *Journal of Statistical Software*. 42 (13): 1-13. 2011.
- “Attitudes toward Highly Skilled and Low Skilled Immigration: Evidence from a Survey Experiment” (with M. Hiscox). *American Political Science Review*. 104 (1): 61-84. 2010.
- “MPs for Sale: Estimating Returns to Office in Post-War British Politics” (with A. Eggers). *American Political Science Review*. 103 (4): 513-533. 2009. Winner of the Robert H. Durr 2008 award for the best paper applying quantitative methods to a substantive problem in political science.
- “Synthetic Control Methods for Comparative Case Studies of Aggregate Interventions: Estimating the Effect of California’s Tobacco Control Programm” (with A. Abadie and A. Diamond). *Journal of the American Statistical Association*. 105(490): 493-505. 2010. Winner of the Gosnell Prize for Excellence in Political Methodology. Among JASA’s 10 most cited articles in 2009-11.
- “Opium for the Masses: How Free Foreign Media can Stabilize Authoritarian Regimes” (with H. Kern). *Political Analysis*. 17: 377-399. 2009.
- “Incumbency as a Source of Spillover Effects in Mixed Electoral Systems: Evidence from a Regression-Discontinuity Design” (with H. Kern). *Electoral Studies*. 27 (2): 213-227. 2008.
- “Educated Preferences: Explaining Individual Attitudes Toward Immigration in Europe” (with M. Hiscox). *International Organization*. 61(2): 399-442. 2007.
- “Electoral Balancing, Divided Government, and Midterm Loss in German Elections”(with H. Kern). *Journal of Legislative Studies*. 12 (2): 127-149. 2006.
- “Learning to Love Globalization: The Effects of Education on Individual Attitudes Toward International Trade” (with M. Hiscox). *International Organization*. 60 (2) 469-498. 2006.
- “Why do Europeans fly safer? The politics of airport security in Europe and the US” (with M. Lemnitzer). *Terrorism and Political Violence*. 15 (4): 1-36. 2003.

*Book Chapters*

“Voter Attitudes towards High- and Low-Skilled Immigrants: Evidence from Survey Experiments” (with M. Hiscox, reprinted APSR manuscript) in *Immigration and Public Opinion in Liberal Democracies*. G. P. Freeman, R. Hansen, D. L. Leal (eds.). Routledge Research in Comparative Politics. 2012.

“Wahlkreisarbeit zahlt sich doppelt aus - Zur Wirkung des Amtsinhaberstatus einer Partei auf ihren Zweitstimmenanteil bei den Bundestagswahlen 1949 bis 1998” (with H. Kern und M. Bechtel) in *Jahrbuch für Handlungs- und Entscheidungstheorie*. 11-47. 2006. T. Bräuninger and J. Behnke (eds.). Wiesbaden: Verlag für Sozialwissenschaft.

*Software*

*Synth Package* (with A. Abadie and A. Diamond). *Synth* is a statistical software that implements synthetic control methods for causal inference in comparative case studies. *Synth* is available as an R library, MATLAB code, and a Stata routine. URL: <http://www.mit.edu/~jhainm/software.htm>

*ebalance Package*. *ebalance* is a statistical software that implements entropy balancing. *ebalance* is available as an R library and as a Stata routine. URL: <http://www.mit.edu/~jhainm/software.htm>

*KRLS Package* (with C. Hazlett). *KRLS* is a statistical software that implements Kernel Regularized Least Squares. *KRLS* is available as an R library, MATLAB code, and soon as a Stata routine. URL: <http://www.mit.edu/~jhainm/software.htm>

**Work in Progress***Under Review*

“krls: A Stata Package for Kernel-Based Regularized Least Squares” (with J. Ferwerda and C. Hazlett).

“Do Concerns about Labour Market Competition Shape Attitudes Toward Immigration? New Evidence from U.S. Workers” (with M. Hiscox and Y. Margalit). Revise and resubmit at *Journal of International Economics*.

“The Socially Conscious Consumer? Field Experimental Tests of Consumer Support for Fair Labor Standards” (with M. Hiscox). Winner of the American Political Science Association’s Labor Project Best Paper award for the best paper on the study of labor in politics.

“Buying Green? Field Experimental Tests of Consumer Support for Environmentalism” (with M. Hiscox).

“Political Capital: Corporate Connections and Stock Investments in the U.S. Congress, 2004-2008” (with A. Eggers).

“Consumer Demand for the Fair Trade Label: Evidence from a Field Experiment” (with M. Hiscox and S. Sequeira).

“The Hidden American Immigration Consensus: A Conjoint Analysis of Attitudes Toward Immigrants” (with D. Hopkins). Winner of the American Political Science Association’s Best Paper Award for the study of Elections, Public Opinion, and Voting Behavior.

“Do Lower Caseloads Improve the Effectiveness of Active Labor Market Policies? New Evidence from German Employment Offices” (with B. Hofmann, G. Krug, and K. Wolf).

*Working Papers*

“Does Direct Democracy Hurt Immigrant Minorities? Evidence from Naturalization Decisions in Switzerland.” (with D. Hangartner)

“Studying Public Opinion on Multi-Dimensional Policies: The Case of the Euro Zone Bailouts” (with M. Bechtel and Y. Margalit).

“On the Validity of the Regression Discontinuity Design for Estimating Electoral Effects: New Evidence from Over 40,000 Close Races” (with A. Eggers, O. Folke, A. Fowler, A. Hall, and J. Snyder).

### Awards and Honors

*Warren Miller Prize* 2013. Awarded by the Society of Political Methodology for the best work appearing in *Political Analysis* the preceding year.

Award for *Best Paper on the study of elections, public opinion, and voting behavior* 2013. Awarded by the American Political Science Association.

Award for *Best Paper on the study of labor in politics* 2012. Awarded by the American Political Science Association.

*Robert H. Durr Award* 2012 awarded by the Midwest Political Science Association for the best paper applying quantitative methods to a substantive problem in political science.

*Senator Charles Sumner Prize* 2009. Awarded by the Harvard Faculty for the best dissertation “from the legal, political, historical, economic, social, or ethnic approach, dealing with any means or measures tending toward the prevention of war and the establishment of universal peace.”

*Robert H. Durr Award* 2008 awarded by the Midwest Political Science Association for the best paper applying quantitative methods to a substantive problem in political science.

*Gosnell Prize for Excellence in Political Methodology* 2007. Awarded by the Society of Political Methodology for the best work in political methodology presented at any political science conference during the preceding year.

Bok Center Awards for Distinguished Teaching (received twice)

Karl W. Deutsch Prize, Department of Government, Harvard University (2005).

Graduate Associate, Institute of Quantitative Social Science (IQSS), Harvard University (2005–present).

McCloy Scholarship, German Merit Foundation (*Studienstiftung des Deutschen Volkes*) (2003–2005).

ESRC 1 + 3 Studentship (M.Sc. & Ph.D.), British Economic and Social Research Council (2002–2005).

LSE Top-Up Research Award, Graduate School, London School of Economics (2002).

DAAD Research Fellowship, German Academic Exchange Service (2001–2002).

### Grants

Swiss National Science Foundation, Mass Support for Financial Bailouts \$245,000.

Time Sharing Experiments in the Social Sciences, Conjoint Voting Study.

Swiss National Science Foundation, Mass Support for Financial Bailouts \$245,000.

Swiss National Science Foundation, Effects of Citizenship Project \$200,000.

Russell Sage Foundation, Value of Citizenship Pilot Project \$35,000.

WZB Research Grant, Wissenschaftszentrum Berlin, 2010 (EUR 35'000).

ETH Zurich Cooper Fund Research Grant, Project “Exploring Support for International Bailout Packages”, 2011 (CHF 14'000).

Swiss National Science Foundation, Local Xenophobia Project \$220,000.

NBER Africa Project, 2010-2011. \$65,000.

Humanity United Foundation, Fair Trade Project, 2009-2010. \$85,000.

Humanity United Foundation, Fair Trade Project, 2009-2010. \$150,000.

Humanity United Foundation, Consumer Demand for Ethical Products, 2008-09. \$20,000.

Institute of Quantitative Social Science, Research Seed Grant \$7,450 (2008).

Center for American Political Studies, Research Seed Grant \$1,000 (2007).

### Professional Experience

Statistical consultant, International Finance Corporation, The World Bank Group.

Statistical consultant, German Federal Labor Market Agency.

Statistical consultant, German Research Institute for Labor Market Policy (IAB).

**Teaching Experience**

Quantitative Research Methods II: Advanced Empirical Methods, MIT

- Spring 2010 (Overall Rating: 4.9 out of 5)
- Spring 2011 (Overall Rating: 4.7 out of 5)
- Spring 2012 (Overall Rating: 6.9 out of 7)

Quantitative Research Methods I: Regression, MIT

- Fall 2009 (Overall Rating: 4.0 out of 5)
- Fall 2010 (Overall Rating: 4.8 out of 5)
- Fall 2011 (Overall Rating: 6.4 out of 7)

Designing and Implementing Field Experiments, 2012, MIT. Overall rating: 4.8 out of 5.

Math Prefresher, MIT, Fall 2010, 2011

Workshop on Research Design for Causal Inference, Northwestern University, 2012

Short Course on Field Experiments, University of Sydney, 2010 & 2011

Short Course on Causal Inference, Zürich University, May 2009.

Teaching Fellow for API 208, Program Evaluation Methods, Harvard University, Spring 2009.

Teaching Fellow for Gov 2001, Advanced Quantitative Research Methodology, Harvard University, Spring 2008. Overall Rating: 4.5 out of 5. Received Bok Center Award for Distinguished Teaching.

Teaching Fellow for Gov 2000, Quantitative Methods for Political Science I, Harvard University, Fall 2007. Overall Rating: 4.6 out of 5. Received Bok Center Award for Distinguished Teaching.

Course Assistant for API 208, Program Evaluation Methods, Harvard University, Spring 2005.

**Invited Talks**

4th NORFACE Migration Conference, April 10-13, 2013

Washington University in St. Louis, March 29, 2013

Institute for Work and Employment Research, March 12, 2013

Stanford Political Science Department, November 30, 2012

UC Berkeley Political Science Department, November 16, 2012

Myron Weiner Seminar Series on International Migration, November 13, 2012

Yale Center for the Study of American Politics Summer Workshop, June 11, 2012

UC San Diego Political Science Department Speaker Series, May 22, 2012

Workshop Comparative Approaches to Immigration and Ethnic Diversity, Princeton, May 12, 2012

Political Economy Breakfast, MIT, November 4, 2011

World Bank Group, May 12, 2011

Comparative Politics Workshop, MIT, April 28, 2011

Political Economy Breakfast, MIT, April 22, 2011

Migration and Immigration Incorporation, Harvard, March 29, 2011

Workshop Comparative Approaches to Immigration and Ethnic Diversity, Princeton, March 18, 2011

Conference on Global Migration: Economics, Politics, Policy, Tulane University, March 11, 2011

Princeton Conference: New Methodologies and Applications in Comparative Politics and International Relations, February 4, 2011

Stanford Graduate School of Business, Sep. 8, 2010

Political Institutions and Economic Policy Conference, Harvard, Dec. 5, 2009

MIT American Politics Conference, June 12 2009

Center for Comparative and International Studies Colloquium, Zürich University, May 28, 2009  
 IR Workshop, Stanford Political Science Department, February 3, 2009  
 Supply Chain of the Future Workshop, Stanford Graduate School of Business, January 29, 2009  
 National Bureau of Economic Research Political Economy Student Conference, April 17, 2008  
 Applied Statistics Workshop, Harvard University. March 12, 2008  
 Graduate Methods and Models Class, Harvard University. November 30, 2007  
 Political Economy Breakfast, Massachusetts Institute of Technology. November 15, 2007  
 Research Workshop in Political Economy, Harvard University. November 4, 2007.  
 Graduate Student Political Economy Workshop, Harvard University. October 26, 2007.  
 NBER Labor Studies Program Meeting, April 6, 2007.  
 Research Workshop in Political Economy, Harvard University. March 5, 2007.  
 Political Economy Breakfast, Massachusetts Institute of Technology. February 23, 2007  
 Applied Statistics Workshop, Harvard University. February 14, 2007  
 Annual Meeting of the Methodology Section of the German Political Science Association. May 12, 2006.  
 Political Psychology and Behavior Workshop, Harvard University. March 3, 2006.  
 Graduate Student Political Economy Workshop, Harvard University. September 30, 2005.  
 Speaker Series in Statistics, Institute of the German Federal Labour Market Agency. August 30, 2005.  
 Graduate Student Political Economy Workshop, Harvard University. March 11, 2005.  
 Political Economy Speaker Series, Department of Political Science, Konstanz University. January 21, 2005.  
 Graduate Student Political Economy Workshop, Harvard University. November 19, 2004.  
 Research Workshop in Political Economy, Harvard University. February 27, 2004.

### Conference Participation

Annual Meeting of the American Political Science Association

- Presenter: 2011, 2009, 2008, 2007, 2006, 2005, 2004, 2003.

Annual Meeting of the Midwest Political Science Association

- Presenter: 2012, 2011, 2009, 2008, 2007, 2006, 2005.

Annual Meeting of Society for Political Methodology

- Presenter: 2012, 2008, 2007

European Political Science Organization

- Presenter: 2012

Annual Conference International Political Economy Society

- Presenter: 2011, 2006

Presenter at 2007 European Consortium for Political Research General Conference, Pisa, Italy.

Presenter at 2003 CEEISA/ISA International Convention, Budapest, Hungary

Presenter at 2002 ISA-West Conference. Las Vegas, NV.

## Service

### *Department*

Faculty Organizer. MIT/Harvard Positive Political Economy Workshop (2009-present)

Faculty Organizer. Friday Political Economy Breakfast (2009-present)

Graduate Admissions Committee (2010, 2011, 2012)

Student Coordinator. Graduate Student Political Economy Workshop (2006-2007)

Member. Author's Committee for the IQSS Social Science Statistics Blog (2005-2008).

Member. Faculty Search Committee, Kennedy School (2003-2005)

Vice President Austrian-German-Jewish Caucus, Kennedy School (2003-2005).

### *Professional*

Editorial Board: *Political Science Research and Methods*

Manuscript Referee: *American Political Science Review, American Journal of Political Science, International Organization, Review of Economics and Statistics, Journal of Politics, British Journal of Political Science, Statistical Science, Political Analysis, Journal of Economic Growth, European Union Politics, American Sociological Review, Journal of Applied Econometrics*

## Professional Memberships

American Political Science Association

American Statistical Association

Midwest Political Science Association

Political Methodology Section of the American Political Science Association

Experimental Research Section of the American Political Science Association

Political Economy Section of the American Political Science Association

## References

Available upon request