

Exhibit 2

Jonathan Guryan

Institute for Policy Research
Northwestern University
2040 Sheridan Road
Evanston, IL 60208
847-467-7144
E-mail: j-guryan@northwestern.edu

Employment

Northwestern University, Evanston, IL, Associate Professor of Human Development and Social Policy and Economics, School of Education and Social Policy, July 2010 – Present.

Northwestern University, Evanston, IL, Faculty Fellow, Institute for Policy Research, July 2010 – Present.

University of Chicago Booth School of Business, Associate Professor of Economics, July 2004 – 2010.

Princeton University, Industrial Relations / Education Research Sections Visiting Fellow, September 2006 – June 2007.

University of Chicago Booth School of Business, Assistant Professor of Economics, July 2000 – July 2004.

Education

Massachusetts Institute of Technology, Cambridge, MA, 1996-2000
Ph. D. in Economics.

Princeton University, Princeton, NJ, 1992-1996
A.B. in Economics, Cum Laude.

Journal Articles

“Is Lottery Gambling Addictive?” *American Economic Journal: Economic Policy* August 2010, 2(3): 90-110 (joint with Melissa S. Kearney).

“The Race Between Education and Technology: A Review Article,” *Journal of Human Capital* Summer 2009, 3(2): 177-196.

“The Efficacy of a Voluntary Summer Book Reading Intervention for Low-Income Latino Children from Language Minority Families: A Replication Experiment,” *Journal of Educational Psychology* 102(1): 21-31 (joint with James Kim).

“Peer Effects in the Workplace: Evidence from Random Groupings in Professional Golf Tournaments,” *American Economic Journal: Applied Economics*, October 2009, 1(4): 34-68 (joint with Matt Notowidigdo and Kory Kroft).

“Climate Change and Birth Weight,” *American Economic Review Papers and Proceedings*, May 2009, 99(2), pp. 211-217 (joint with Olivier Deschenes and Michael Greenstone).

“Prejudice and Wages: An Empirical Assessment of Becker’s *The Economics of Discrimination*,” *Journal of Political Economy*, October 2008, 116(5), pp. 773-809 (joint with Kerwin Charles).

“Does Teacher Testing Raise Teacher Quality? Evidence from Teacher Certification Requirements,” *Economics of Education Review*, October 2008, 27(5), pp. 483-503 (joint with Joshua D. Angrist).

“Parental Education and Parental Time with Children,” *Journal of Economic Perspectives*, Summer 2008, 22(3) (joint with Erik Hurst and Melissa S. Kearney).

“Gambling at Lucky Stores: Empirical Evidence from State Lottery Sales,” *American Economic Review*, March 2008, 98(1), pp. 458-473 (joint with Melissa S. Kearney).

“Using Technology to Describe Social Networks and Test Mechanisms Underlying Peer Effects in Classrooms,” *Developmental Psychology*, March 2008, 44(2) pp. 355-364 (joint with Eric Klopfer, Brian Jacob and Jennifer Groff).

“The Impact of Internet Subsidies in Public Schools,” *The Review of Economics and Statistics*, May 2006, 88(2), pp. 336-347, (joint with Austan Goolsbee).

“Desegregation and Black Dropout Rates,” *American Economic Review*, September 2004, 94(4), pp. 919-943.

“Teacher Testing, Teacher Education, and Teacher Characteristics,” *American Economic Review, Papers and Proceedings*, May 2004, 94(2), pp. 241-246. (joint with Joshua D. Angrist).

Grants

NICHD (1R01HD067500-01): “A Randomized Study to Abate Truancy and Violence in Grades 3-9” (Guryan:PI) 2010-2015. \$3,024,515.

Institute for Education Sciences, U.S. Department of Education: “Preventing truancy in urban schools through provision of social services by truancy officers: A Goal 3 randomized efficacy trial (Chicago Public Schools)” (Guryan:PI) 2010-2014. \$3,177,638.

Smith Richardson Foundation: “Reducing Juvenile Delinquency by Building Non-Cognitive Skills: Experimental Evidence” (Guryan:PI) 2010-2012. \$246,039.

University of Chicago Energy Initiative: “Health and Economic Costs of Climate Change” (Guryan:PI) 2008-2009. \$20,000.

W.T. Grant Foundation: “Proposal for multi-district randomized control trial of a voluntary summer reading intervention” (James Kim: PI, Guryan:Co-Investigator), 2007-2008. \$520,968.

National Science Foundation: “The Internet, Subsidies, and Public Schools,” (Austan Goolsbee:PI, Guryan:Co-Investigator), 2003-2007. \$422,619.

Working Papers

“Making Savers Winners: An Overview of Prize-Linked Savings Products,” *NBER Working Paper 16433*, October 2010 (joint with Melissa S. Kearney, Peter Tufano and Erik Hurst).

“Birth Cohort and the Black-White Achievement Gap: The Roles of Access and Health Soon After Birth,” *NBER Working Paper 15078*, June 2009 (joint with Kenneth Y. Chay and Bhash Mazumder). [Revise and resubmit, *Quarterly Journal of Economics*.]

“Prejudice and the Economics of Discrimination,” *NBER Working Paper 13661*, December 2007 (joint with Kerwin Charles).

“Does Money Matter? Regression-Discontinuity Estimates from Education Finance Reform in Massachusetts,” *NBER Working Paper 8269*, May 2001.

Other Publications

“Decreasing Delinquency, Criminal Behavior, and Recidivism by Intervening on Psychological Factors other than Cognitive Ability: A Review of the Intervention Literature,” in *Controlling Crime: Strategies and Tradeoffs*, Eds. Philip J. Cook, Jens Ludwig and Justin McCrary. University of Chicago Press, forthcoming. (joint with Patrick L. Hill, Brent W. Roberts, Jeffrey T. Grogger, and Karen Sixkiller).

"taste-based discrimination", "The New Palgrave Dictionary of Economics", Eds. Steven N. Durlauf and Lawrence E. Blume, Palgrave Macmillan, 2009, The New Palgrave Dictionary of Economics Online, Palgrave Macmillan. 19 February 2010, DOI:10.1057/9780230226203.1906 (joint with Kerwin Charles).

“Trying to Understand the 2008-2009 Recession: Part 1, Perspective and Causes,” *Journal of Lutheran Ethics* 9, March 2009.

“Trying to Understand the 2008-2009 Recession: Part 2, Remedies,” *Journal of Lutheran Ethics* 9, March 2009.

“World Wide Wonder? Measuring the (non-)Impact of Internet Subsidies in Public Schools,” *Education Next*, Winter 2006 (joint with Austan Goolsbee).

“Should We Test Prospective Teachers?” *Perspectives on Work*, Winter 2005.

“How Financial Aid Affects Persistence: Comment,” in *College Choices: The Economics of Where to Go, When to Go, and How to Pay for It*, Caroline Hoxby, ed., 2004.

Work in Progress

“Sexism and Women’s Labor Market Outcomes,” (joint with Kerwin Charles and Jessica Pan).

“Birth Cohort and Black-White Earnings, Education and Disability Gaps: The Further Effects of Access and Health Soon After Birth” (joint with Kenneth Y. Chay and Bhash Mazumder).

“The Economics of Discrimination,” for the *Annual Review of Economics* (joint with Kerwin Charles).

“Estimating Employment Separation Hazards Accounting for Individual Heterogeneity,” (joint with Mathis Wagner).

“Preventing Truancy in Urban Schools through Provision of Social Services by Truancy Officers: An Experimental Evaluation” (joint with Jens Ludwig and Phil Cook).

“Youth Violence Prevention in Milwaukee through Enhanced Truancy Enforcement,” (joint with Jens Ludwig, Phil Cook and Mallory O’Brien).

“A Cognitive Behavioral Intervention for Delinquent Youth: Effects on Academic Performance and Recidivism” (joint with Kenneth Dodge, Jeff Grogger, Jens Ludwig, and Mike McCloskey).

Awards and Honors

John T. Dunlop Outstanding Scholar Award, awarded by the Labor and Employment Relations Association, 2010.

Centel Foundation/Robert P. Reuss Scholar, Booth School of Business, University of Chicago, 2002-2003.

National Science Foundation, Graduate Research Fellow, 1996-1999.

Professional Activities

Research Associate, National Bureau of Economic Research. September 2010 – present.

Faculty research fellow, National Bureau of Economic Research, September 2000 – September 2010.

Faculty Affiliate, Population Research Center, NORC, December 2000 – present.

Teaching: *Northwestern University, School of Education and Social Policy, Quantitative Methods. University of Chicago Booth School of Business, The Employment Relationship, Microeconomics.*

Research Consultant, Federal Reserve Bank of Chicago.

University of Chicago Crime Lab, Faculty Affiliate.

Associate Editor, *Labour Economics*.

Invited Participant, Young Faculty Leaders Forum, Harvard University.

Program Committee, Utah Winter Business Economics Conference.

Referee: *American Economic Review, Quarterly Journal of Economics, Journal of Political Economy, Review of Economic Studies, Journal of Public Economics, Journal of Labor*

Economics, Review of Economics and Statistics, American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, Journal of Policy Analysis and Management, National Tax Journal, Economics of Education Review, European Economic Review, Journal of Human Resources, Regulation and Governance, Education Next, Education Finance and Policy, British Journal of Industrial Relations, Journal of Law and Economics.