

SEEMA JAYACHANDRAN

Department of Economics
579 Serra Mall
Stanford University
Stanford, CA 94305-6072

phone: (650) 725 1870
fax: (650) 725 5702
email: jayachan@stanford.edu
web: www.stanford.edu/~jayachan

Academic Positions

- 2006- Assistant Professor, Department of Economics, Stanford University
2004-2006 Robert Wood Johnson Foundation Scholar in Health Policy Research, University of California, Berkeley

Education

- 2004 Ph.D., Harvard University, Economics
1999 M.A., Harvard University, Physics
1995 M.A., University of Oxford, Physics and Philosophy (First class honors)
1993 B.S., Massachusetts Institute of Technology, Electrical Engineering (GPA: 5.0/5.0)

Research Interests

Development economics, labor economics, political economy

Affiliations

- 2007- Faculty Research Fellow, National Bureau of Economic Research (NBER)
2006- Research Affiliate, Centre for Economic Policy Research (CEPR)
2004- Affiliate, Bureau for Research and Economic Analysis of Development (BREAD)
2008- Faculty Fellow, Stanford Center on Democracy, Development, and the Rule of Law
2008- Faculty Affiliate, Stanford Center for Health Policy
2007- Faculty Fellow, Stanford Institute for Economic Policy Research (SIEPR)
2006- Faculty Fellow, Stanford Center for International Development
2004-2006 Research Associate, California Center for Population Research

Published and Forthcoming Papers

- “Modern Medicine and the 20th-Century Decline in Mortality: Evidence on the Impact of Sulfa Drugs,” (with A. Lleras-Muney and K. Smith), American Economic Journal: Applied Economics, forthcoming
“Air Quality and Early-Life Mortality: Evidence from Indonesia’s Wildfires,” Journal of Human Resources, 44(4), Fall 2009, forthcoming
“Life Expectancy and Human Capital Investments: Evidence from Maternal Mortality Declines” (with A. Lleras-Muney), Quarterly Journal of Economics, 124(1), February 2009, pp. 349-397
“The Jeffords Effect,” Journal of Law and Economics, 49(2), October 2006, pp. 397-425
“Selling Labor Low: Wage Responses to Productivity Shocks in Developing Countries,” Journal of Political Economy, 114(3), June 2006, pp. 538-575
“Odious Debt,” (with M. Kremer), American Economic Review, 96(1), March 2006, pp. 82-92

Working Papers

“Why Do Mothers Breastfeed Girls Less Than Boys? Evidence and Implications for Child Health in India” (with I. Kuziemko), May 2009, NBER Working Paper No. 15041

“Incentives to Teach Badly? After-School Tutoring in Developing Countries,” September 2008

Articles Written for the Popular Press

“Loan Sanctions: A New Tool for Diplomacy?” (with M. Kremer), [washingtonpost.com](http://www.washingtonpost.com), Feb. 7, 2007

“A Dictator’s Crippling Debt,” (with M. Kremer), [Harvard Magazine](http://www.harvardmagazine.com), July 2003

“Make Odious Debt Too Risky to Issue,” (with M. Kremer), [Financial Times](http://www.ft.com), May 9, 2003

“Odious Debt,” (with M. Kremer), [Brookings Review](http://www.brookings.edu), Spring 2003

“A World of Junk-Status States,” (with M. Kremer), [Guardian](http://www.guardian.co.uk), Aug. 19, 2002

“Odious Debt,” (with M. Kremer), [Finance and Development](http://www.financeanddevelopment.com), June 2002

Awards

2008-2009 UPS Foundation Grant

2007 Stanford Center for Demography and Economics of Health and Aging Grant

2005-2006 California Center for Population Research Seed Grant

2003-2004 Eliot Dissertation Completion Fellowship, Harvard University

2002-2003 Program on Justice, Welfare, & Economics Fellowship, Harvard University

2002 Certificate of Distinction in Teaching, Harvard University

2001-2002 Social Science Research Council Fellowship

2000-2001 Harvard University, Department of Economics Scholarship

1997-2000 National Science Foundation Graduate Fellowship (Physics, Economics)

1993-1995 Marshall Scholar

1993 Phi Beta Kappa

Professional Service

Co-chair, Working Group on Loan Sanctions, Center for Global Development, 2009-2010

Faculty instructor, MIT Poverty Action Lab Executive Training Course, Indonesia, June 2008

Faculty instructor, SIEPR Summer Institute for High School Teachers, August 2008

Co-organizer, Stanford Institute in Theoretical Economics (SITE) Conference on Growth and Development: Macro and Micro Approaches, August 2009

Co-organizer, SITE Conference on Health and Economic Development, June 2006

Departmental service: Junior Faculty Recruiting Committee (2007-8, 2008-9), Graduate Program Committee (2007-8)

Other Experience

2005 United Nations Development Program, Hanoi Office, consultant on design of the 2006 Vietnam Household Living Standards Survey

2002 Google Inc., short-term consultant on employee performance and hiring projects

1995-1997 McKinsey & Company, San Francisco, management consultant