

SEEMA JAYACHANDRAN

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Academic Positions

- 2011- Associate Professor, Department of Economics, Northwestern University
- 2006-2011 Assistant Professor, Department of Economics, Stanford University
- 2010-2011 Visiting Scholar, Department of Economics, Harvard 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, applied microeconomics

Affiliations

- 2007- Faculty Research Fellow, National Bureau of Economic Research (NBER)
- 2011- Fellow, Bureau for Research and Economic Analysis of Development (BREAD)
- 2011- Affiliate, Abdul Latif Jameel Poverty Action Lab (J-PAL)
- 2011- Fellow, Centre for Economic Policy Research
- 2009- Research Program Member, International Growth Centre
- 2010- Research Network Member, Innovations for Poverty Action
- 2011- Faculty Associate, Institute for Policy Research, Northwestern University
- 2004-2011 Affiliate, Bureau for Research and Economic Analysis of Development
- 2006-2011 Research Affiliate, Centre for Economic Policy Research
- 2006-2011 Faculty Affiliate, Stanford Institute for Economic Policy Research (SIEPR); Stanford Center on Democracy, Development, and the Rule of Law; Stanford Center for Health Policy; and Stanford Center for International Development
- 2004-2006 Research Associate, California Center for Population Research

Published Papers

- “Why Do Mothers Breastfeed Girls Less Than Boys? Evidence and Implications for Child Health in India” (with I. Kuziemko), Quarterly Journal of Economics, 126(3), August 2011, pp. 1485-1538
- “Do Traditional Institutions Constrain Female Entrepreneurship? A Field Experiment on Business Training in India” (with E. Field and R. Pande), American Economic Review Papers and Proceedings, 100(2), May 2010, pp. 125-129
- “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, 2(2), April 2010, pp. 118-146
- “Air Quality and Early-Life Mortality: Evidence from Indonesia’s Wildfires,” Journal of Human Resources, 44(4), Fall 2009, pp. 916-954
- “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

- “The Costs and Benefits of Cousin Marriage,” (with M. Al-Shafae and E. Field), May 2011
- “The Price Effects of Cash Versus In-Kind Transfers” (with J. Cunha and G. De Giorgi), NBER Working Paper No. 17456, September 2011
- “Incentives to Teach Badly: After-School Tutoring in Developing Countries,” February 2012

Articles Written for the Popular Press

- “Loan Sanctions: A New Tool for Diplomacy?” (with M. Kremer), washingtonpost.com, Feb. 7, 2007
- “A Dictator’s Crippling Debt,” (with M. Kremer), Harvard Magazine, July 2003
- “Make Odious Debt Too Risky to Issue,” (with M. Kremer), Financial Times, May 9, 2003
- “Odious Debt,” (with M. Kremer), Brookings Review, Spring 2003
- “A World of Junk-Status States,” (with M. Kremer), Guardian, Aug. 19, 2002
- “Odious Debt,” (with M. Kremer), Finance and Development, June 2002

Awards

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| 2011 | Alfred P. Sloan Research Fellow |
| 2011-2016 | National Science Foundation CAREER Grant |
| 2011 | Excellence in Refereeing Award, <u>Quarterly Journal of Economics</u> |
| 2010 | International Initiative for Impact Evaluation (3ie) Grant |
| 2010, 2009 | Excellence in Refereeing Award, <u>American Economic Review</u> |
| 2008 | UPS Foundation Grant |
| 2007 | Stanford Center for Demography and Economics of Health and Aging Grant |
| 2005 | California Center for Population Research Seed Grant |
| 2003 | Eliot Dissertation Completion Fellowship, Harvard University |
| 2002 | Program on Justice, Welfare, & Economics Fellowship, Harvard University |
| 2002 | Certificate of Distinction in Teaching, Harvard University |
| 2001 | Social Science Research Council Fellowship |
| 1997-2000 | National Science Foundation Graduate Fellowship (Physics, Economics) |
| 1993-1995 | Marshall Scholar |
| 1993 | Phi Beta Kappa |

Professional Service

Associate Editor, American Economic Journal: Applied Economics, 2011-

Associate Editor, Journal of Development Economics, 2010-

Mentor, Committee on the Status of Women in the Economics Profession (CSWEP) Mentoring Workshop for Junior Faculty, January 2012

Program Committee, American Economic Association Annual Meetings, 2013

Program Committee, Econometric Society North American Summer Meeting, June 2012

Program Committee, BREAD conference, Yale University, May 2012

Program Committee, Econometric Society North American Winter Meeting, January 2012

Co-organizer, CESifo Conference on Malnutrition in South Asia, July 2011

Co-chair, Working Group on Loan Sanctions, Center for Global Development, 2009-10

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 Conferences: Growth and Development, August 2009; Health and Economic Development, June 2006

Departmental service: Northwestern Junior Faculty Recruiting Committee (2011-12); Stanford Junior Faculty Recruiting Committee (2007-2010), Stanford Graduate Program Committee (2007-8)

Referee for American Economic Review, American Economic Journal, Econometrica, Economic Development and Cultural Change, Economic Journal, Journal of Development Economics, Journal of Econometrics, Journal of Economic Growth, Journal of the European Economic Association, Journal of Health Economics, Journal of Human Resources, Journal of Political Economy, Journal of Public Economics, National Science Foundation, Quarterly Journal of Economics, Review of Economic Studies, Review of Economics and Statistics, and others

Other Experience

- 2011- Consultant, Federal Reserve Bank of Chicago
- 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 measuring and forecasting employee performance
- 1995-1997 McKinsey & Company, San Francisco, management consultant