

## Nicholas Bloom

### Contact Information

[nbloom@stanford.edu](mailto:nbloom@stanford.edu) +1 650 725 7836 (office)  
579 Serra Mall, Stanford CA 94305

### Personal Information

Date of birth, 05/05/1973 (London, UK)  
British-American dual citizen, married with kids

### Professional Experience

2015-present Stanford University, William D. Eberle Professor of Economics  
2012-present Stanford University, Professor of Economics, SIEPR Senior Fellow, and Graduate School of Business Professor by Courtesy  
2011-present Co-Director of the Productivity, Innovation and Entrepreneurship Program, National Bureau of Economic Research  
2009-2012 Stanford University, Department of Economics, Associate Professor (with tenure)  
2005-2009 Stanford University, Department of Economics, Assistant Professor  
2003-2006 Centre for Economic Performance, London School of Economics, Research Fellow  
2002-2003 McKinsey & Company, Management Consultant  
2001-2002 HM Treasury, Business Tax Policy Advisor (on secondment from the IFS)  
1996-2002 Institute for Fiscal Studies, Research Economist

### Education

PhD University College London (Economics) 1996-2001 (part-time while at the IFS): “Real options, uncertainty and investment”, Advisers: John Van Reenen and Richard Blundell  
MPhil Oxford University, St. Peters College, (Economics) 1994-1996  
BA Cambridge University, Fitzwilliam College, (Economics) 1991-1994

### Awards

EIB Prize in Economics, 2014  
Kauffman Medal, 2014  
Fellow of the American Academy of Arts and Sciences, 2013  
Addington Prize, 2013  
Bernácer Prize, 2012  
Fellow of the Econometrics Society, 2011  
Frisch Medal, 2010  
NSF Career Award, 2009  
Alfred Sloan Research Fellowship, 2008

### Main published papers

- “Measuring economic policy uncertainty” with Scott Baker and Steve Davis, *Quarterly Journal of Economics* forthcoming
- “Trade induced technical change: the impact of Chinese imports on innovation, IT and productivity” with Mirko Draca & John Van Reenen, *Review of Economic Studies* January 2016
- “The impact of competition on management practices in public hospitals” with Carol Propper, Stephan Seiler and John Van Reenen, *Review of Economic Studies* April 2015
- “Does working from home work? Evidence from a Chinese experiment” with James Liang, John Roberts and Jenny Ying, *Quarterly Journal of Economics* November 2014
- “Identifying technology spillovers and product market rivalry”, with Mark Schankerman & John Van Reenen, *Econometrica* July 2013

- “Does management matter: evidence from India”, with Benn Eifert, Aprajit Mahajan, David McKenzie & John Roberts, *Quarterly Journal of Economics* February 2013
- “The organization of firms across countries” with Raffaella Sadun and John Van Reenen, *Quarterly Journal of Economics*, November 2012
- “Americans do I.T. better. US multinationals and the productivity miracle” with Raffaella Sadun & John Van Reenen, *American Economic Review*, February 2012
- “The impact of uncertainty shocks”, *Econometrica*, May 2009
- “Measuring and explaining management practices across firms and countries”, with John Van Reenen, *Quarterly Journal of Economics*, November 2007
- “Uncertainty and investment dynamics”, with Steve Bond and John Van Reenen, *Review of Economic Studies*, April 2007
- “Competition and innovation: an inverted U relationship” with Philip Aghion, Richard Blundell, Rachel Griffith and Peter Howitt, *Quarterly Journal of Economics*, May 2005

### Working papers

- “Really uncertain business cycles”, Max Floetotto, Nir Jaimovich, Itay Saporta and Stephen Terry, R&R *Econometrica*
- “Innovation, reallocation and growth” with Daron Acemoglu, Ufuk Akcigit and William Kerr, R&R *American Economic Review*
- “Does uncertainty drive growth? Using disasters as natural experiments” with Scott Baker (NBER WP 19475)
- “Trapped factors and China’s impact on world growth” with Paul Romer, Stephen Terry and John Van Reenen
- “Management as a technology”, with Raffaella Sadun and John Van Reenen
- “Management in America”, with Erik Brynjolfsson, Lucia Foster, Itay Saporta, Ron Jarmin and John Van Reenen Census Economic Service working paper 13-01.
- “What explains stock market jumps” with Scott Baker and Steve Davis

### Survey and shorter papers:

- “Measuring and Modelling Uncertainty” with Steve Davis, in preparation for the *Handbook of Macroeconomics*
- “Modern management practices and hospital admissions” with John McConnell, Rich Lindrooth, Doug Wholey and Tom Maddox, *Health Economics 2015*
- “Does management matter in schools?” with Renata Lemos, Raffaella Sadun and John Van Reenen, *Economic Journal 2015*
- “The new empirical economics of management” with Renata Lemos, Raffaella Sadun, Daniela Scur and John Van Reenen, *Journal of the European Economic Association 2014*.
- “Fluctuations in uncertainty”, *Journal of Economic Perspectives*, 2014.
- “Why has policy uncertainty risen since World War II” with Scott Baker, Steve Davis, Jonathan Rodden & Brandice Canes-Wrone, *American Economic Review Papers & Proceedings 2014*
- “The distinctive effect of communication technology and information technology on firm organization”, Luis Garicano, Raffaella Sadun & John Van Reenen, *Management Science 2014*
- “Incomplete contracts and the internal organization of the firm” with Philippe Aghion and John Van Reenen, *Journal of Law, Economics and Organization* July 2013
- “A Trapped-Factors model of innovation”, with Paul Romer, Stephen Terry and John Van Reenen, *American Economic Review: Papers and Proceedings* May 2013

- “Management Practices and the Quality of Care in Cardiac Units”, with John McConnell, Rich Lindrooth, Doug Wholey, and Thomas Maddox, *Journal of the American Medical Association: Internal Medicine*, March 2013.
- “Does management really work?” with Raffaella Sadun & John Van Reenen, *Harvard Business Review*, November 2012.
- “The land that Lean manufacturing forgot? Management practices in transition countries”, with Helena Schweiger and John Van Reenen, September 2012 *Economics of Transition*
- “Management practices across countries” with Christos Genakos, Raffaella Sadun and John Van Reenen, *Academy of Management Perspectives*, February 2012
- “Human resource management and productivity” with John Van Reenen, *Handbook of Labor Economics*, 2011
- “Determinants and consequences of family friendly workplace practices”, with Toby Kretschmer and John van Reenen, *Strategic Management Journal*, 2011
- “Modern management: good for the environment or just hot air?”, with Christos Genakos, Ralf Martin and Raffaella Sadun, *Economic Journal*, May 2010
- “Recent advances in the empirics of organizational economics” with Raffaella Sadun and John Van Reenen, *Annual Review of Economics*, Summer 2010
- “New approaches to measuring management and firm organization”, with John Van Reenen, *American Economic Review Papers and Proceedings*, May 2010
- “Why do firms in developing countries have low productivity?”, with Aprajit Mahajan, David McKenzie & John Roberts, *American Economic Review Papers and Proceedings*, May 2010
- “Does product market competition lead firms to decentralize?” with Raffaella Sadun and John Van Reenen, *American Economic Review Papers and Proceedings*, May 2010
- “Why do management practices differ across firms and countries?”, with John Van Reenen, *Journal of Economic Perspectives*, March 2010
- “Uncertainty & the dynamics of R&D”, *American Economic Review Papers & Proceedings* 2007
- “Do R&D tax credits work? Evidence from a panel of countries 1979-1997” with Rachel Griffith and John Van Reenen, *Journal Public Economics* 2002
- “Patents, real options & firm performance”, with John VanReenen, *Economic Journal* 2002

### Editorial:

Econometrica, Associate Editor (2012-date)  
 Quarterly Journal of Economics, Associate Editor (2012-date)  
 Academy of Management Perspectives, Editorial Review Board (2011-date)  
 Journal of Economic Literature, Board of Editors (2010-date)  
 American Economic Journal of Macro, Board of Editors (2009-date)  
 Economic Journal, Associate Editor (2009-date)  
 Management Science, Associate Editor (2011-2014)  
 Journal of Monetary Economics, Associate Editor (2008-2010)

### Teaching:

Stanford (2010+) “The Modern Firm”, ECON 149, junior/senior elective course (Undergrads)  
 Stanford (2009+) “Management practices, 591”, elective course (Stanford GSB MBAs)  
 Stanford (2007+) “Labor Topics, ECON247”, graduate (2<sup>nd</sup> year PhD)  
 Stanford (2006-09) “Macro Topics, ECON235”, graduate (2<sup>nd</sup> year PhD)  
 MIT (2008) “Macro Topics, 14.456”, graduate (2<sup>nd</sup> year PhD), while on sabbatical