

Jonathan David Levin

Department of Economics, Stanford University,
579 Serra Mall, Stanford CA 94305-6072.
Phone: (650) 723-5962; Email: jdlevin@stanford.edu;
Web Page: <http://www.stanford.edu/~jdlevin/>

Date of Birth: November 17, 1972.
Married to Amy Beth Levin
Three Children: Madeline, Benjamin, Noah.

Education

Stanford University, B.A. English, B.S. Mathematics, 1994.
Oxford University, M.Phil. Economics, 1996.
Massachusetts Institute of Technology, Ph.D. Economics, 1999.

Employment

Stanford University, Professor, Department of Economics, 2008-
Professor (by Courtesy), Graduate School of Business, 2010-
Chair, Department of Economics, 2011-
Stanford University, Associate Professor, Department of Economics, 2005-2008.
Stanford University, Assistant Professor, Department of Economics, 2000-2005.

Professional Affiliations

Senior Fellow, Stanford Institute for Economic Policy Research, 2009-
Research Associate, National Bureau of Economic Research, 2008-
Toulouse Network on Information Technology, 2008-
Affiliate, Yahoo! Microeconomics Research Group, 2006-2008.
Faculty Fellow, Stanford Institute for Economic Policy Research, 2004-2009.
Faculty Research Fellow, National Bureau of Economic Research, 2004-2008.

Editorial Positions

Associate Editor, *American Economic Review*, 2005-
Associate Editor, *Econometrica*, 2011-
Associate Editor, *Rand Journal of Economics*, 2005-2011.
Associate Editor, *Theoretical Economics*, 2009-2011.
Foreign Editor, *Review of Economic Studies*, 2008-2011.
Editorial Board, *Journal of Economic Literature*, 2006-2009.
Editorial Board, *NAJ Economics*, 2005-2010.

Honors, Fellowships and Awards

John Bates Clark Medal, 2011.
Fellow of the Econometric Society, 2008.
Center for Advanced Study in the Behavioral Sciences, Fellow, 2007-2008.
Kavli Frontiers Symposium, National Academy of Sciences, 2006.
Dean's Award for Distinguished Teaching, Stanford, 2005.
Alfred P. Sloan Research Fellowship, 2004-2006.
Department of Economics Teaching Prize, Stanford, 2004.
Hoover Institution National Fellowship, 2002-2003.
Cowles Foundation Post-Doctoral Fellowship, 1999-2000.
Review of Economic Studies Speaking Tour, 1999.
Robert M. Solow Graduate Fellowship, M.I.T., 1996-1999.
George Webb Medley Thesis Prize, Oxford, 1996.
George Webb Medley Exam Prize, Oxford, 1996.
Fulbright Scholarship, 1994-1996.
English Speaking Union Winston Churchill Scholarship, 1994-1996.
Phi Beta Kappa, 1993.
President's Award for Academic Performance, Stanford, 1991.

Research Grants

National Science Foundation, Research Grant, 2001-2003.
SES-0112129: Collective Reputation and Relational Contracts.
National Science Foundation, Career Grant, 2004-2009.
SES-0349278: Market Design and the Limits of Markets
National Science Foundation, Research Grant, 2009-2012.
SES-0922297: Problems in Market Design
Yahoo! Faculty Research Grant, "Market Design," 2008-2009.
Stanford Institute for Economic Policy Research Grants, 2000-.

Research Papers

1. "An Introduction to Vote-Counting Schemes," with Barry Nalebuff, *Journal of Economic Perspectives*, 9(1), Winter 1995, pp. 3-26.

Reprinted in M. La Manna ed., *Essays in Microeconomic Theory*, London: The Dryden Press, 1997, pp. 467-489.

Reprinted in J. Heckelman ed., *Readings in Public Choice Economics*, University of Michigan Press, 2004.
2. "An Optimal Auction for Complements," *Games and Economic Behavior*, 18(2), February 1997, pp. 176-192.

3. "Information and Competition in U.S. Forest Service Timber Auctions," with Susan Athey, *Journal of Political Economy*, 109(2), April 2001, pp. 375-417.

Reprinted in P. Joskow and M. Waterson ed., *Empirical Industrial Organization*, Edward Elgar, 2004.
4. "Information and the Market for Lemons," *RAND Journal of Economics*, 32(4), Winter 2001, pp. 657-666.
5. "Multilateral Contracting and the Employment Relationship," *Quarterly Journal of Economics*, 117(3), August 2002. pp. 1075-1103.
6. "Relational Incentive Contracts," *American Economic Review*, 93(3), June 2003, pp. 835-847.

Reprinted in P. Bolton, ed. *The Economics of Contracts*, Edward Elgar, 2008.
7. "Patent Oppositions," with Richard Levin, in R. Arnott, B. Greenwald, R. Kanbur, B. Nalebuff ed. *Economics for an Imperfect World: Essays in Honor of Joseph Stiglitz*, Cambridge: MIT Press, 2003.

Reprinted in W. Cohen and S. Merrill, ed. *Patents in the Knowledge-Based Economy*, Washington D.C.: National Academies Press, 2003, pp. 120-141.
8. "Profit Sharing and the Role of Professional Partnerships," with Steve Tadelis, *Quarterly Journal of Economics*, 120(1), February 2005, pp. 131-171.
9. "Matching and Price Competition," with Jeremy Bulow, *American Economic Review*, 96(3), June 2006, pp. 652-668.
10. "Estimating Dynamic Models of Imperfect Competition," with Patrick Bajari and Lanier Benkard, *Econometrica*, 75(5), September 2007, pp. 1331-1370.
11. "Liquidity Constraints and Imperfect Information in Subprime Lending," with William Adams and Liran Einav, *American Economic Review*, 99(1), March 2009, pp. 49-84.
12. "Towards a 21st Century Health Care System: Recommendations for Health Care Reform," with Kenneth Arrow et al., *Annals of Internal Medicine*, 150(7), April 2009, pp. 493-495.
13. "The Dynamics of Collective Reputation," *B.E. Journal of Theoretical Economics (Contributions)*, 9(1), August 2009, Article 27.
14. "Empirical Industrial Organization: A Progress Report" with Liran Einav, *Journal of Economic Perspectives*, 24(2), Spring 2010, pp. 145-162.

Reprinted in *Voprosy Ekonomiki* (in Russian), forthcoming 2011.

15. "Online Advertising: Heterogeneity and Conflation in Market Design," with Paul Milgrom, *American Economic Review Papers and Proceedings*, 100(2), May 2010, pp. 603-607.
16. "Beyond Testing: Empirical Models of Insurance Markets," with Liran Einav and Amy Finkelstein, *Annual Review of Economics*, 2(1), September 2010, pp. 311-336.
17. "Contracting for Government Services: Theory and Evidence from U.S. Cities," with Steve Tadelis, *Journal of Industrial Economics*, 58(3), September 2010, pp. 507-541.
18. "Early Admissions at Selective Colleges," with Christopher Avery, *American Economic Review*, 100(5), December 2010, pp. 2125-2156.
19. "Comparing Open and Sealed Bid Auctions: Evidence from Timber Auctions," with Susan Athey and Enrique Seira, *Quarterly Journal of Economics*, 126(1), February 2011, pp. 207-257.
20. "Contract Pricing in Consumer Credit Markets," with Liran Einav and Mark Jenkins, *Econometrica*, forthcoming.
21. "Pricing and Welfare in Health Plan Choice," with Kate Bundorf and Neale Mahoney, *American Economic Review*, forthcoming.
22. "The Economics of Internet Markets," *Advances in Economics and Econometrics*, ed. Daron Acemoglu, Manuel Arellano and Eddie Dekel, forthcoming.
23. "A Note on Global Games with Overlapping Generations," June 2001.
24. "The Value of Information in Monotone Decision Problems," with Susan Athey, December 2001.
25. "Winning Play in Spectrum Auctions," with Jeremy Bulow and Paul Milgrom, NBER Working Paper 14765, March 2009.
26. "The Impact of Information Technology on Consumer Credit Markets," with Liran Einav and Mark Jenkins, July 2009, revise and resubmit, *American Economic Review*.
27. "Set-Asides and Subsidies in Auctions," with Susan Athey and Dominic Coey, NBER Working Paper 16851, July 2011.
28. "Vertical Integration and Market Structure," with Timothy Bresnahan, December 2010, for the *Handbook of Organizational Economics*, ed. Robert Gibbons and John Roberts.
29. "Learning from Seller Experiments in Online Markets," with Liran Einav, Theresa Kuchler and Neel Sundaresan, NBER Working Paper, August 2011.

Research in Progress

30. “Designing Advanced Market Commitments for New Vaccines,” with Michael Kremer and Christopher Snyder, May 2009.
31. “Sales Taxes and Internet Commerce,” with Liran Einav, Dan Knoepfle and Neel Sundaresan, July 2011.
32. “Life-Cycle of Internet Platforms,” with Liran Einav, Theresa Kuchler, and Neel Sundaresan.
33. “Auctions and Posted Prices in Online Markets,” with Liran Einav, Chiara Farronato and Neel Sundaresan.
34. “Activity Rules and the Combinatorial Clock Auction,” with Andy Skrzypacz.

Policy Papers

35. “The Case for Unlicensed Spectrum,” with Paul Milgrom and Assaf Eilat, October 2011.

Ph.D. Dissertation Committees

- 2002: Erin Baker, Jose Quintero, Luis Rayo.
2003: Ales Filippi, John Romley, Marco Sorge.
2005: Vinicius Carrasco, Anthony Chung, Peter Coles, Mikko Packalen.
2006: Ignacio Esponda, Kelly Russell.
2007: Nageeb Ali, Michael Grubb, Minjung Park, Dan Quint, Enrique Seira, Ed van Wesep.
2008: Assaf Eilat, Anna Levine, Alex Ponce.
2009: Juan Escobar, Mark Jenkins, Maya Meidan.
2010: Ned Augenblick, Patricia Macri-Lassus, Shaun McRae, Dhruv Sharma.
2011: Neale Mahoney, Marcel Priebisch, Anant Sudarshan, Justin Wong, Takuro Yamashita.

Department and University Service

- Graduate Admissions Committee, 2003-2006.
Graduate Placement Officer, 2008-2009.
Co-Chair of Junior Recruiting, 2009-2011.
Committee on Undergraduate Admission and Financial Aid, 2007-2011.
Committee for the Review of Undergraduate Majors, 2009-2010.
Study of Undergraduate Education, Committee on Student Learning, 2010-11.
Provost’s Diversity Cabinet, 2010-11.

Public Service

Advanced Market Commitment for Pneumococcus Vaccine
Economic Expert Committee, 2007-2008
Implementation Working Group, 2008-2009.
President's Council of Advisors on Science and Technology
Working Group on Health Information Technology, 2009-10.

Professional Service

Advisory Board of econjobmarket.org, 2009-.
Sloan Foundation Fellowship Committee, 2009-.
Center for Advanced Study in the Behavioral Sciences, Selection Committee, 2010.
External Visiting Committee, Yale Economics Department, 2011.
Futures Seminar, Johns Hopkins Economics Department, 2011.

Conference Organization

Organizer, Stanford Inst. for Theor. Econ Conferences, 2001, 2003, 2005, 2008.
Organizer, SIEPR-Microsoft Conference on Internet Economics, 2009.
Organizer, NBER Industrial Organization Meetings, 2007, 2010.
Program Committee, Third Workshop on Sponsored Search Auctions, 2007.
Program Committee, Econometric Society Winter Meetings, 2009, 2011, 2012 (Chair).
Program Committee, World Congress of the Econometric Society, 2010.
Scientific Committee, Toulouse Conference on IP, Software and the Internet, 2011.
Scientific Committee, CEPR/ECARES Conference on Public Contracting, 2011.

Invited Lectures

Department Seminar, UC Berkeley Economics Department, 2006.
Plenary Lecture, Econometric Society North American Meeting, 2007.
Department Seminar, MIT Economics Department, 2009.
Keynote Speaker, CEPR Applied IO Conference, 2010.
Invited Speaker, Econometric Society World Congress, 2010.
Ruth & Seymour Harris Lecture, Harvard Economics Department, 2011.
Weatherall Distinguished Fellow Seminar, Queen's University, 2011.
Invited Speaker, Seventh Ad Auctions Workshop, EC'11, 2011.
Keynote Speaker, New York CS and Economics Conference (NYCE), 2011.
Keynote Speaker, CEPR/ECARES Conference on Public Contracting, 2011.
Keynote Speaker, Carroll Round, Georgetown University, 2012.

Last updated: 11/11/11.