Gadi Barlevy

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Education

Harvard University PhD 1997, AM, 1995

Fields: Macroeconomics, Economic Theory

University of California, Berkeley BA in Economics, 1993

Employment

August 2003 – Present: Senior Economist and Economic Advisor, Federal

Reserve Bank of Chicago

August 1997 – August 2003: Assistant Professor, Northwestern University

Visiting Positions

April, 2015- Present: Guest Lecturer, Univ of Wisconsin School of Business

September 2012 – March 2013: Visiting Faculty, Kellogg School of Management

December 1999: Visiting Professor, Tel Aviv University May 1997: Guest lecturer, Tel Aviv University

Research Interests

Macroeconomics Labor Economics Information Economics Asset Bubbles

Publications in Refereed Journals

- 1. "Why Were Interest-only Mortgages so Popular During the U.S. Housing Boom?" (with Jonas Fisher) *Review of Economic Dynamics*, forthcoming.
- 2. "Allocating Effort and Talent in Professional Labor Markets" (with Derek Neal) *Journal of Labor Economics*, January 2019, 37(1), p187-246.
- 3. "A Leverage-Based Model of Speculative Bubbles" *Journal of Economic Theory*, September 2014, 153(1), p459-505.

Publications in Refereed Journals (continued)

- 4. "Pay for Percentile" (with Derek Neal), *American Economic Review*, August 2012, 102(5), p1805-31.
- 5. "Identification in Search Models with Initial Condition Problems" (with H. N. Nagaraja), *Review of Economic Dynamics*, October 2010, 13(4), p780-99.
- 6. "Identification of Search Models using Record Statistics" *Review of Economic Studies*, January 2008, 75(1), p29-64.
- 7. "On the Cyclicality of Research and Development" *American Economic Review*, September 2007, 97(4), p1131-1164.
- 8. "Characterization in a Random Record Model with a Non-Identically Distributed Initial Record" (with H. N. Nagaraja) *Journal of Applied Probability*, December 2006, 43(4), p1119-36.
- 9. "Earnings Inequality and Business Cycles" (with Dani Tsiddon) *European Economic Review*, January 2006, 50(1), p55-89.
- 10. "The Cost of Business Cycles under Endogenous Growth" *American Economic Review*, September 2004, 94(4), p964-90.
- 11. "Credit Market Frictions and the Allocation of Resources over the Business Cycle" *Journal of Monetary Economics*, November 2003, 50(8), p1795-1818.
- 12. "Characterizations from Record Moment Sequences in a Geometric Random Record Model and Applications" (with H. N. Nagaraja) *Journal of Applied Probability*, September 2003, 40(3), p826-33.
- 13. "Rational Panics and Stock Market Crashes" (with Pietro Veronesi) *Journal of Economic Theory*, June 2003, 110(2), p234-63.
- 14. "The Sullying Effect of Recessions" *Review of Economic Studies*, January 2002, 69(1), p65-96.
- 15. "Why are the Wages of Job Changers so Procyclical?" *Journal of Labor Economics*, October 2001, 19(4), p837-78.
- 16. "Information Acquisition and Financial Markets" (with Pietro Veronesi), *Review of Economic Studies*, January 2000, 67(1), p79-90.
 - Correction issued in "Information Acquisition and Financial Markets: a Correction" Federal Reserve Bank of Chicago Working Paper 2007-06 (also available online at http://restud.oxfordjournals.org/content/suppl/2011/01/27/j.1467-937X.2008.00502.x.DCSupplementaries/75-4-1081-suppl.pdf)

Publications in Books (refereed and non-refereed)

- 17. "Properties of the Vacancy Statistic in the Discrete Circle Covering Problem" (with H. N. Nagaraja) in *Ordered Data Analysis, Models, and Health Research Methods: A Volume in Honor of Professor H. N. Nagaraja*, Springer, 2015.
- 18. "Rethinking Theoretical Models of Bubbles: Reflections Inspired by the Financial Crisis and Allen and Gorton's Paper 'Churning Bubbles' "in *New Perspectives on Asset Bubbles: Theory, Evidence, and Policy*, edited by A. G. Malliaris, G. Kauffman, and D. Evanoff, Oxford University Press, 2012.
- 19. "Growth Effects and the Cost of Business Cycles" in *Contemporary Economic Policy:* Essays in Honor of Assaf Razin, edited by Elhanan Helpman and Efraim Sadka, Cambridge University Press, 2003.

Other Publications

- 20. "Interest-only Mortgages and Speculation in Hot Housing Markets" (with Jonas Fisher) Chicago Fed Letter, 2020, (439), June.
- 21. "Bridging Between Policymakers' and Economists' Views on Bubbles" *Economic Perspectives*, 42(4), 2018.
- 22. "Bubbles and Fools" Economic Perspectives, 39(2), 2015, p54-76.
- 23. "Evaluating the Role of Labor Market Mismatch in Rising Unemployment" *Economic Perspectives*, 35(3), 2011, p81-95.
- 24. "Robustness and Macroeconomic Policy" *Annual Review of Economics*, September, 2011, vol 3.
- 25. "Policymaking under Uncertainty, Gradualism, and Robustness" *Economic Perspectives*, 33(2), 2009, p38-55.
- 26. "Growth and Cycles" entry in *The New Palgrave Dictionary of Economics*, 2nd edition, 2008.
- 27. "Economic Theory and Asset Bubbles" Economic Perspectives, 31(3), 2007, p44-59.
- 28. "The Cost of Business Cycles and the Benefits of Stabilization" *Economic Perspectives*, 29(1), 2005, p32-49.
- 29. "Why Don't Recessions Encourage More R&D Spending" *Chicago Fed Letter*, 2005, 220, November.
- 30. "Comment on 'Job Destruction and the Experiences of Displaced Workers' by Wouter den Haan, Garey Ramey, and Joel Watson" *Carnegie-Rochester Conference on Public Policy*, June 2000, 52, p129-36.

Working Papers

- 31. "Speculative Frenzies and Price Stability" in progress
- 32. "Asset Price Booms and Macroeconomic Policy: a Risk-Shifting Approach" (with Franklin Allen and Douglas Gale) revision submitted
- 33. "Mandatory Disclosure and Financial Contagion" (with Fernando Alvarez) submitted
- 34. "Learning Costs and Delayed Adjustment" January 1998.

Awards

Excellence in Refereeing Award 2014, American Economic Review
Presidential Award for Excellence 2007, Federal Reserve Bank of Chicago
Northwestern University Associated Student Government Faculty Honor Roll for Teaching
Excellence, 2002

Northwestern University Panhellenic Association Award for Teaching, 2000 Northwestern University Panhellenic Association Award for Teaching, 1998 UC Berkeley Departmental Citation in Economics for Academic Excellence (award later renamed as Steve M. Goldman Memorial Prize), 1993

Teaching and Advising

Undergraduate Advising

Freshman Advisor, Northwestern University, 1998-1999 Undergraduate Advisor, Economics Department, Northwestern University, 1998-2002

Graduate Advising

Member, Thesis Defense Committee:

- 1. Tsunao Okumura first placement: Yokohama University
- 2. Greg Kurzon first placement: Bureau of Labor Statistics
- 3. Istvan Konya first placement: Boston College
- 4. Hajime Takizawa first placement: IMF
- 5. Zhixiong Zeng first placement: University of Hong Kong
- 6. Henry Siu first placement: University of British Columbia
- 7. Roc Armenter first placement: Federal Reserve Bank of New York

Member, Thesis Proposal Committee:

- 8. Martin Bodenstein first placement: Federal Reserve Board of Governors
- 9. Nir Jaimovich first placement: University of California, San Diego
- 10. Ariel Burstein first placement: University of Michigan

Research Grants

1998-1999: NSF Award for Beginning Academics (SBR 9809009) "Business Cycles and Labor Markets"

Appointments

2015-Present: Associate Editor, Journal of Economic Theory

2014-2020: Associate Editor, Theoretical Economics

2010-2014: Co-editor, Theoretical Economics

2008-2010: Co-editor, Review of Economic Dynamics

2006-2008: Associate Editor, Review of Economic Dynamics

2005-2010: Associate Editor, European Economic Review

2004-2006: Program Committee Member, Society of Economic Dynamics Conference

2005-Present: Research Fellow, IZA (Research Institute for the Future of Labor)

2003-2007: Faculty Research Fellow, National Bureau of Economic Research

Professional Talks and Conferences

- 2020-21: IMF Macro-Financial Research Conference (virtual, discussant), Tsinghua University (virtual), Federal Reserve System Committee on Macroeconomics (virtual, invited keynote), Royal Holloway (invited), Tilburg University (invited)
- 2019-20: IMF, Federal Reserve Board, Wharton Conference on Liquidity and Financial Fragility, Alejandro Justiniano Memorial Conference, Imperial College Conference on the Effects of an Ultra-Low Interest Rate Regime on Banks and the Economy
- 2018-19: Bank of Canada Annual Conference, Federal Reserve System Committee on Macroeconomics in Dallas, Notre Dame Roundtable Real Estate Finance and Housing Economics (discussant), Barcelona GSE Summer Forum, Society of Economic Dynamics, Grindenwald Macroeconomics Conference
- 2017-18: University of California at Irvine, International Monetary Fund; Wharton Conference on Liquidity and Financial Fragility (discussant), CREI-UPF Workshop on Bubbles (panelist), American Economics Association Meetings, Review of Economic Dynamics Conference on Fragmented Markets (discussant), NBER Summer Institute, Sciences Po Summer Workshop in Macro Finance, Sapporo Summer Workshop in Economic Theory (session on bubbles), Sapporo Summer Workshop on Monetary and Financial Economics
- 2016-17: University of Tokyo, GRIPS (Tokyo), Kyoto, Tel Aviv University, Interdisciplinary Center in Herzeliya, University of Wisconsin (Finance Department); University of California at Santa Barbara LAEF Conference on Bubbles, Barcelona GSE Summer Forum, Society of Economic Dynamics (Edinburgh), NBER Summer Institute
- 2015-16: University of Waterloo, International Monetary Fund, University of Mississippi, USC; Minnesota-Chicago Accounting Theory Conference, Norges Bank Conference of Financial Stability, Northwestern Conference on Housing and Household Debt, Society of Labor Economics (Seattle), Society of Economic Dynamics (Tolouse)
- 2014-15: Vanderbilt University, University of Wisconsin (Economics Department), University of Wisconsin (Finance Department), Cornell University, DePaul University, CME Group-MSRI Prize in Innovative Quantitative Applications Panel on Asset Bubbles, Boston Fed Stress Testing Research Conference (discussant)

Professional Talks and Conferences (continued)

- 2013-14: Penn State, Purdue, Federal Reserve Board, University of Michigan, University of Texas at Austin, University of Chicago, NYU, Midwest Economic Association, Wharton Conference on Liquidity and Financial Fragility, Conference on Ordered Data Analysis in University of Texas Dallas, IMF Conference on Interconnectedness, Interdisciplinary Center Economics Conference (Herziliya, Israel presenter and discussant), Society of Economic Dynamics (Toronto)
- 2012-13: Washington University (St. Louis), Federal Reserve Bank of Minneapolis conference (discussant), Becker-Friedman Institute Conference on Networks in Macroeconomics and Finance
- 2011-12: Duke, University of British Columbia, Federal Reserve Bank of New York, University of Michigan, Federal Reserve Bank of Philadelphia, University of Wisconsin School of Business, NBER Conference on Housing and the Financial Crisis (discussant), Conference on Financial Frictions and the Macroeconomy (St. Louis Fed – discussant) American Economic Association Meetings (discussant)
- 2010-11: University of Chicago GSB, International Monetary Fund; NBER Economic Fluctuations Fall Meeting (Chicago); FRS-FDIC Conference Mortgages and the Future of Housing Finance, Conference on New Perspectives on Asset Price Bubbles (Loyola University), Conference on the Macroeconomic of Financial Markets and Housing Markets (Jerusalem); Conference on Asset Prices, Credit, and Macroeconomic Policies (Marseilles), Conference in Honor of Dale Mortensen (Northwestern University panelist), NBER Summer Institute.
- 2009-10: University of Texas, Wisconsin, Penn State, Northwestern, UCLA, University of Pittsburgh, Federal Reserve Bank of Richmond, Banque de France/Chicago Fed Conference on Bubbles and Monetary Policy (Paris)
- 2008-09: University of Chicago, Ohio State University, Banque de France, American Economic Association Meetings (discussant) University of Western Ontario, Duke University, Wharton, Bank of Korea (discussant), NBER Summer Institute
- 2007-08: Federal Reserve Bank of St. Louis, Federal Reserve Bank of Cleveland, New York University, University of Chicago GSB Conference on Liquidity, Society of Economic Dynamics (Boston)
- 2006-07: Indiana University, Federal Reserve Bank of Kansas City, American Economic Association Meetings (Chicago)
- 2005-06: Yale, London School of Economics, HMS Treasury, Carnegie Mellon, DePaul, University of Pennsylvania, Georgetown, Johns Hopkins, Society of Economic Dynamics (Vancouver), NBER Summer Institute
- 2004-05: SUNY Albany, University of British Columbia, UC Berkeley, UCLA, UC Irvine, UC San Diego, IZA (Bonn, Germany), Tinbergen Institute, Society of Economic Dynamics (Budapest), Tel Aviv Workshop in Economics, NBER Summer Institute

Professional Talks and Conferences (continued)

- 2003-04: Michigan State, NYU, University of Pennsylvania, Bar-Ilan University, Penn State; Canadian Macroeconomics Study Group; International Workshop in Applied Probability (University of Piraeus, Greece), Society of Economic Dynamics (Florence), NBER Summer Institute
- 2002-03: University of Maryland, Ohio State, Arizona State, Federal Reserve Bank of Minneapolis, Fuqua School of Business (Duke), Federal Reserve Bank of Chicago, Tel Aviv University, Institute for International Economic Studies (Stockholm University), Stockholm School of Economics; Society of Economic Dynamics (Paris), NBER Summer Institute
- 2001-02: NYU, Princeton, Queen's; Canadian Macroeconomics Study Group, Society of Economic Dynamics (New York), Stanford Institute on Theoretical Economics
- 2000-01: Wisconsin, Harvard, Columbia GSB; Conference on Economic Policy in the International Economy (Tel Aviv); NBER Summer Institute (2 papers presented), Stanford Institute of Economic Policy Research Conference
- 1999-00: University of British Columbia, Stanford, Federal Reserve Bank of San Francisco, UC San Diego, UC Irvine, Chicago GSB, Hebrew University, UC Berkeley, University of Southern California, Purdue; Tel Aviv Winter Workshop, Canadian Macroeconomics Study Group, Society of Economic Dynamics (Costa Rica), NBER Summer Institute (3 papers presented)
- 1998-99: Wharton, MIT, Maryland, Rochester, Tel Aviv University, Hebrew University; Conference on Consumption Saving and Regional Integration in Tel Aviv, NBER Summer Institute; discussant at Carnegie-Rochester Series on Public Policy
- 1997-98: NBER Summer Institute, MEDS Conference on Macroeconomic Theory
- 1996-97: University of Texas, Berkeley, University of Washington (Seattle), Northwestern, Duke, Yale, Tel Aviv; NBER Summer Institute
- 1995-96: Summer in Tel Aviv Student Workshop