

Paul Arden Johnson

Vassar College
124 Raymond Avenue
Poughkeepsie, NY 12604

(845) 437-7395 (Office)
(845) 437-7576 (Fax)

pajohnson@vassar.edu

<http://irving.vassar.edu/faculty/pj/pj.htm>

Education

Ph.D., Stanford University, 1989

Dissertation Committee: Robert Hall, Steven Durlauf, Thomas Sargent

Fields of Concentration: Macroeconomics, Econometrics, Mathematical Economics

Bradley Fellowship, Stanford University, 1988

Distinguished Teaching Fellowship, Department of Economics, Stanford University, 1988

B.Econ.(First Class Honors), University of Queensland, 1982

University of Queensland Medal, 1982

Positions Held

Professor of Economics, Vassar College, July 2002 – present

Honorary Fellow, Department of Economics, University of Wisconsin, Madison,
July 2003 – January 2004

Chair, Department of Economics, Vassar College, July 2000 – June 2003

Associate Professor of Economics, Vassar College, September 1998 – June 2002

Visiting Associate Professor of Economics, University of Massachusetts, Amherst,
August 1999 – May 2000

Assistant Professor of Economics, Vassar College, August 1995 – September 1998

Assistant Professor of Economics, University of Oregon, September 1990 – June 1995

Acting Assistant Professor of Economics, Stanford University,
September 1989 – August 1990

Instructor, Department of Economics, Stanford University, Summer 1989

Research Assistant, Reserve Bank of Australia, January 1982 – August 1984

Published Papers

- “Convergence” (with Steven Durlauf), “Measurement of Economic Growth” (with Steven Durlauf), and “Trevor Swan,” in *The New Palgrave Dictionary of Economics*, 2nd edition, edited by Steven N. Durlauf and Lawrence E. Blume, Palgrave Macmillan (Basingstoke and New York), forthcoming.
- “Growth Econometrics,” 2006, with Steven Durlauf and Jonathan Temple, *Handbook of Economic Growth*, edited by P. Aghion and S.N. Durlauf, North-Holland: Elsevier.
- “Is it Really the Fisher Effect?,” 2006, *Applied Economics Letters*, 13:201-6.
- “A Continuous State Space Approach to 'Convergence by Parts',” 2005, *Economics Letters*, 86:317-21.
- “Feedback between US and UK Prices: a Frequency Domain Analysis,” 2004, with Jahyeong Koo, *Economics Bulletin*, 6:1-9.
- “Intergenerational Dependence in Education and Income,” 2002, *Applied Economics Letters*, 9:159-62.
- “Initial Conditions and Economic Growth in the US States,” 2001, with Lisa Takeyama, *European Economic Review*, 45:919-27.
- “A Nonparametric Analysis of Income Convergence Across the US States,” 2000, *Economics Letters*, 69:219-23.
- “A Regression Tree Analysis of Real Interest Rate Regime Changes,” 2000, with Márcio Garcia, *Applied Financial Economics*, 10:171–6.
- “Social Capability and Economic Growth,” 1998, with Jonathan Temple, *Quarterly Journal of Economics*, CXIII:965–90.
- “Estimation of the Specification Error in the Expectations Theory of the Term Structure,” 1997, *Applied Economics*, 29:1239–47.
- “A Test of the Normality Assumption in the Ordered Probit Model,” 1996, *METRON*, LIV:213–21.
- “Multiple Regimes and Cross–Country Growth Behavior,” 1995, with Steven Durlauf, *Journal of Applied Econometrics*, 10:365–84.

“On the Number of Common Unit Roots in the Term Structure of Interest Rates,” 1994, *Applied Economics*, 26:815–20.

“Estimation of the Specification Error in the Fisher Equation,” 1994, *Applied Economics*, 26:519–26.

“Capital Utilization and Investment when Capital Depreciates in Use: Some Implications and Tests,” 1994, *Journal of Macroeconomics*, 16:243–59.

“On the Evolution of Economic Status Across Generations,” with Suzanne J. Cooper and Steven N. Durlauf, 1993, *Proceedings of the Business and Economic Statistics Section, American Statistical Association*, 50–8.

“Aggregate Price Indexes, Cointegration, and Tests of the Purchasing Power Parity Hypothesis,” *Economics Letters*, 1991, 36:305–9.

“Life-Cycle Consumption under Rational Expectations: Some Australian Evidence,” *Economic Record*, 1983, 59:345–50.

Book Review

Review of “International Parity Conditions: Theory, Econometric Testing and Empirical Evidence,” by Imad A. Moosa and Razzaque H. Bhatti (St. Martin's Press, New York, 1997), *Economic Record*, 73:286–8.

Work in Progress

“A Mixture Model Approach to Testing for Convergence Clubs ,” with Grazia Pittau and Roberto Zelli

“Testing the Time Invariance of Transition Dynamics,” with Grazia Pittau and Roberto Zelli

“Thresholds and Parameter Heterogeneity in Growth Regressions with Endogenous Explanatory Variables,” with Chris Papageorgiou

Recent Paper Presentations

“Divergence by Parts” presented at the *Mellon Intercollegiate Economics Conference*, Vassar College, June 2004.

“Parameter Heterogeneity in Growth Regressions with Endogenous Explanatory Variables,” presented at the Econometric Society North American Winter Meetings, Philadelphia, Pennsylvania, January 2005.

“Thresholds and Parameter Heterogeneity in Growth Regressions with Endogenous Explanatory Variables,” presented at the IFPRI/Cornell Conference on Threshold Effects and Non-Linearities in Growth and Development, Washington, DC, May 2005.

Identified as the 4th most frequently cited Associate Professor of Economics at a US Liberal Arts College over the period 1991-2000- in Bodenhorn, Howard, [2003], “Economic Scholarship at Elite Liberal Arts Colleges: A Citation Analysis with Rankings,” *Journal of Economic Education*, 34:341-59.

Ranked 11th among Associate Professors at Top 50 Liberal Arts Colleges (as identified by US News and World Report) in terms of journal publication in a study conducted at Claremont McKenna College (<http://econ.claremontmckenna.edu/rankings.pdf>).

Professional Service: Referee for *Agricultural and Resource Economics Review*, *American Economic Review*, *Bulletin of Economic Research*, *Eastern Economic Journal*, *Economic Development and Cultural Change*, *Economic Enquiry*, *Economic Journal*, *Empirical Economics*, *Journal of Applied Econometrics*, *Journal of Comparative Economics*, *Journal of Economic Education*, *Journal of Economic Growth*, *Journal of Economic Surveys*, *Journal of International Economics*, *Journal of Macroeconomics*, *Journal of Money Credit and Banking*, *Review of Economics and Statistics*, Cambridge University Press, National Science Foundation, MIT Press. Discussant at American Economic Association and Econometric Society Meetings.