

References

- Adam, K., A. Marcet, and J.P. Nicolini, 2008 Stock market volatility and learning, European Central Bank, Working Paper 862
- Adam, K., P. Kuang, and A. Marcet 2012 House price booms and the current account, in D. Acemoglu and M. Woodford, (eds.), NBER Macroeconomics Annual 2011. Chicago: University of Chicago Press, pp. 77-122.
- Barberis, N., A. Shleifer, and Vishny, R.W. 1998 A model of investor sentiment, *Journal of Financial Economics* 49, 307-343.
- Barsky, R.B. and De Long, J.B. 1993 Why does the stock market fluctuate? *Quarterly Journal of Economics* 107, 291-311.
- Branch, W.A. and Evans, G.W. 2010 Asset return dynamics and learning, *Review of Financial Studies* 23, 1651-1680.
- Campbell, J.Y. and R.J. Shiller 1988 The dividend-price ratio and expectations of future dividends and discount factors, *Review of Financial Studies* 1, 195-228.
- Campbell, J.Y. and J.H. Cochrane 1999 By force of habit: A consumption-based explanation of aggregate stock market behavior, *Journal of Political Economy* 107, 205-251.
- Campbell, J.R. and Z. Hercowitz 2009 Welfare implications of the transition to high household debt, *Journal of Monetary Economics* 56, 1-16.
- Campbell, S., M.A. Davis, J. Gallin, and R.F. Martin 2009 What moves housing markets: A variance decomposition of the price-rent ratio, *Journal of Urban Economics* 66, 90-102.
- Carroll, C. 2003 Macroeconomic expectations of households and professional forecasters, *Quarterly Journal of Economics* 118, 269-298.
- Case, K.E. and R.J. Shiller 2003 Is there a bubble in the housing market? *Brookings Papers on Economic Activity* 1, 299-362.
- Case, K.E., R.J. Shiller, and A. Thompson 2012 What have they been thinking? Home buyer behavior in hot and cold markets, NBER Working Paper 18400.
- Chow, G.C. 1989 Rational versus adaptive expectations in present value models, *Review of Economics and Statistics* 71, 385-393.
- Cochrane, J.H. 2008 The dog that did not bark: A defense of return predictability, *Review of Financial Studies* 21, 1533-1575.
- Cochrane, J.H. 2011 How did Paul Krugman get it so wrong? *Economic Affairs* 31, 36-40.
- Coibion, O. and Y. Gorodnichenko 2012 What can survey forecasts tell us about informational rigidities? *Journal of Political Economy* 120, 116-159.
- Collin-Dufresne, P., M. Johannes, and L.A. Løchstøer 2012 Parameter learning in general equilibrium: The asset pricing implications, Columbia Business School, Working paper.
- Davis, M.A., A. Lehnert, and R.F. Martin 2008 The rent-price ratio for the aggregate stock of owner-occupied housing, *Review of Income and Wealth* 54, 279-284.
- Dell’Ariccia, G., D. Igan, and L. Laeven 2011 Credit booms and lending standards: Evidence from the subprime mortgage market, *Journal of Money Credit and Banking* 44, 367-384.
- Eitrheim, Ø. and S.K. Erlandsen 2004 House price indices for Norway 1819–2003, Norges Bank Occasional Paper 35, Chapter 9.
- Eitrheim, Ø. and S.K. Erlandsen 2005 House prices in Norway 1819-1989, *Scandinavian Economic History Review* 53, 7-33. Updated data are obtained from www.norges-bank.no/en/price-

stability/historical-monetary-statistics/

Engsted, T., T.Q. Pedersen, and C. Tanggaard 2012 The log-linear return approximation, bubbles and predictability, *Journal of Financial and Quantitative Analysis* 47, 643-665.

Engsted, T. and T.Q. Petersen 2012 Predicting returns and rent growth in the housing market using the rent-to-price ratio: Evidence from OECD countries, Center for Research in Econometric Analysis of Time Series (CREATES), Aarhus University, Working paper.

Evans, G.W. and S. Honkapohja 2001 *Learning and expectations in economics*. Princeton: Princeton University Press.

Evans, G.W. and G. Ramey 2006 Adaptive expectations, underparameterization, and the Lucas critique, *Journal of Monetary Economics* 53, 249-264.

Favilukis, J. S. Ludvigson and S. Van Nieuwerburgh 2011 The macroeconomic effects of housing wealth, housing finance, and limited risk-sharing in general equilibrium, New York University, Working Paper.

Fisher, K.L. and M. Statman 2002 Blowing bubbles, *Journal of Psychology and Financial Markets* 3, 53-65.

Fuster, A., B. Hebert, and D. Laibson 2012 Natural expectations, macroeconomic dynamics, and asset pricing, in D. Acemoglu and M. Woodford, (eds.), *NBER Macroeconomics Annual 2011*. Chicago: University of Chicago Press, pp. 1-48.

Goetzmann, W.N., L. Peng and J. Yen 2012 The subprime crisis and house price appreciation, *Journal of Real Estate Finance and Economics* 44, 36-56.

Gelain, P., K.J. Lansing and C. Mendicino 2012 House prices, credit growth, and excess volatility: Implications for monetary and macroprudential policy, *International Journal of Central Banking*, forthcoming.

Granger, C.W.J. and A. P. Andersen 1978 *An introduction to bilinear time series models*. Göttingen: Vandenhoeck and Ruprecht.

Granziera, E. and S. Kozicki 2012 House price dynamics: Fundamentals and expectations, Bank of Canada Working Paper 2012-12.

Greenspan, A. 2004 The mortgage market and consumer debt, Remarks at Community Bankers Annual Convention, Washington D.C. (October 19).

Greenwood, R. and A. Shleifer 2013 Expectations of returns and expected returns, NBER Working Paper 18686.

Gudell, S. 2012 Comparing price-to-income ratios to affordability across markets, Zillow Real Estate Research (June 29).

Himmelberg, C., C. Mayer, and T. Sinai 2005 Assessing high house prices: Bubbles, fundamentals, and misperceptions, Federal Reserve Bank of New York, Staff Report Number 218 (September).

Hommes, C. and G. Sorger 1998 Consistent expectations equilibria *Macroeconomic Dynamics* 2, 287-321.

Hommes, C. and M. Zhu 2013 Behavioral learning equilibria, Tinbergen Institute Discussion Paper 13-014.

Huang, K., Z. Liu, and T. Zha 2009 Learning, adaptive expectations, and technology shocks, *Economic Journal* 119, 377-405.

Huh, C.G. and K.J. Lansing 2000 Expectations, credibility, and disinflation in a small macroeconomic model, *Journal of Economics and Business* 51, 51-86.

- Hunter, W.C., Kaufman, G.G. and Pomerleano, M. (eds.) 2003 *Asset Price Bubbles, The Implications for Monetary, Regulatory, and International Policies*, Cambridge, MA: MIT Press.
- Iacoviello, M. and S. Neri 2010 Housing market spillovers: Evidence from an estimated DSGE model, *American Economic Journal: Macroeconomics* 2, 125-164.
- Jurgilas, M. and K.J. Lansing 2013 Housing bubbles and expected returns to home ownership: Lessons and policy implications, in M. Balling and J. Berg (eds.), *Property Prices and Real Estate Financing in a Turbulent World*. Société Universitaire Européenne de Recherches Financières (SUERF), forthcoming. www.suerf.org/download/cph12/papers/6lansing.pdf
- Knutsen, S. 2012 Why do banking crises occur? The American subprime crisis compared with the Norwegian banking crisis of 1987-92, *Norges Bank Working Paper* 2012/03.
- Kocherlakota, N. 2009 Modern macroeconomic models as tools for economic policy, *Federal Reserve Bank of Minneapolis, The Region*, pp. 5-21.
- Lansing K.J. 2006 Lock-in of extrapolative expectations in an asset pricing model, *Macroeconomic Dynamics* 10, 317-348.
- Lansing, K.J. 2009 Time-varying U.S. inflation dynamics and the New Keynesian Phillips curve, *Review of Economic Dynamics* 12, 304-326.
- Lansing, K.J., 2010 Rational and near-rational bubbles without drift. *Economic Journal* 120, 1149-1174.
- Lansing, K.J. 2011 Gauging the impact of the great recession, *Federal Reserve Bank of San Francisco Economic Letter* 2011-21 (July 11).
- Lansing, K.J. 2012 Speculative growth, overreaction, and the welfare cost of technology-driven bubbles, *Journal of Economic Behavior and Organization* 83, 461-483.
- Lansing, K.J. and LeRoy, S.F., 2012 Risk aversion, investor information, and stock market volatility. *Federal Reserve Bank of San Francisco Working Paper* 2010-24.
- LeRoy, S.F. and Porter, R.D., 1981 The present-value relation: Tests based on implied variance bounds, *Econometrica* 49, 555-577.
- Levine, P., J. Pearlman, G. Perendia and B. Yang 2012 Endogenous persistence in an estimated DSGE model under imperfect information, *Economic Journal* 122, 1287-1312.
- Lucas, R.E. 1978 Asset prices in an exchange economy, *Econometrica* 46, 1429-1445.
- Mankiw, N.G., R. Reis, and J. Wolfers 2004 Disagreement about inflation expectations, in M. Gertler and K. Rogoff, eds., *NBER Macroeconomics Annual 2003* Cambridge MA: MIT Press, pp. 209-248.
- Maurer, J. and A. Meier 2008 Smooth it like the Joneses: Estimating peer-group effects in intertemporal consumption choice, *Economic Journal* 118, 454-476.
- Mehra, R. and E. Prescott 1985 The equity premium: a puzzle, *Journal of Monetary Economics* 14, 145-161.
- Mehra. Y.P. 2002 Survey measures of expected inflation: Revisiting the issues of predictive content and rationality, *Federal Reserve Bank of Richmond Economic Quarterly* 88/3, 17-36.
- Muth, J.F. 1960 Optimal properties of exponentially weighted forecasts, *Journal of the American Statistical Association* 55, 299-306.
- Nerlove, M. 1983 Expectations, plans, and realizations in theory and practice, *Econometrica* 51, 1251-1279.
- Otrok, C., B. Ravikumar, and C.H. Whiteman 2002 Habit formation: A resolution of the equity premium puzzle? *Journal of Monetary Economics* 49, 1261-1288.

- Piazzesi, M., M. Schneider, and S. Tuzel 2007 Housing, consumption, and asset pricing, *Journal of Financial Economics* 83, 531-569.
- Piazzesi, M. and M. Schneider 2009 Momentum traders in the housing market: Survey evidence and a search model, *American Economic Review Papers and Proceedings* 99, 406-411.
- Potter, S. 2011 The failure to forecast the Great Recession, Federal Reserve Bank of New York, Liberty Street Economics Blog (November 25).
- Roberts, J. 1997 Is inflation sticky? *Journal of Monetary Economics* 39, 173-196.
- Sargent, T.J. 1999 *The Conquest of American Inflation*. Princeton: Princeton University Press.
- Sesay, S.A.O. and T. Subba Rao 1988 Yule-Walker type difference equations for higher order moments and cumulants for the bilinear time series models, *Journal of Time Series Analysis* 9, 385-401.
- Shiller, R.J., 1981 Do stock prices move too much to be justified by subsequent changes in dividends? *American Economic Review* 71, 421-436.
- Shiller, R.J. 2000 Measuring bubble expectations and investor confidence, *Journal of Psychology and Financial Markets* 1, 49-60.
- Shiller, R.J. 2005 *Irrational exuberance*, 2nd Edition. Princeton NJ: Princeton University Press. Updated data from <http://www.econ.yale.edu/~shiller/data.htm>
- Shiller, R.J. 2007 Understanding recent trends in house prices and homeownership, Paper presented at Symposium Sponsored by Federal Reserve Bank of Kansas City, Jackson Hole, Wyoming (September 1).
- Timmerman, A. 1996 Excess volatility and predictability of stock prices in autoregressive dividend models with learning, *Review of Economic Studies* 63, 523-557.
- U.S. Financial Crisis Inquiry Commission 2011 Final report on the causes of the financial and economic crisis in the United States, Pursuant to Public Law 111-2 (January).
- Vissing-Jorgensen, A. 2004 Perspectives on behavioral finance: Does irrationality disappear with wealth? Evidence from expectations and actions, in M. Gertler and K. Rogoff, (eds.), *NBER Macroeconomics Annual 2003*. Cambridge, MA: MIT Press, pp. 139-194.