

Mark Dean
Assistant Professor
Department of Economics

Education:

Ph.D. in Economics, New York University, September 2009
M.Sc. in Economics, University College, London, UK, 2000 (received with distinction)
B.A. in Economics, King's College, Cambridge, UK, 1999

Employment History

August 2009 – Present: Assistant Professor, Department of Economics, Brown University
October 2000 – July 2003: Economist, International Economic Analysis Division, Bank of England, UK

Teaching and Research Fields:

Primary Fields: Microeconomic Theory, Behavioral Economics, Experimental Economics
Secondary Fields: Neuroscience and Economics, Macroeconomic Applications of Behavioral Models

Peer Reviewed Publications:

“Measuring Beliefs and Rewards: A Neuroeconomic Approach” (with Andrew Caplin, Paul Glimcher and Robb Rutledge) *Quarterly Journal of Economics*, Forthcoming
“Axiomatic Methods, Dopamine and Reward Prediction Error” (with Andrew Caplin), *Current Opinion in Neurobiology*, August 2008, 18(2): 197-202
“Dopamine, Reward Prediction Error, and Economics” (with Andrew Caplin), *Quarterly Journal of Economics*, May 2008 123(2): 663-701
“Trading off Speed and Accuracy in Rapid, Goal-Directed Movements” (with Shih-Wei Woo and Laurence Maloney), *Journal of Vision*, July 2007, 7(5): 1-12

Other Publications:

“Enhanced Choice Experiments” (with Andrew Caplin), forthcoming in *The Method of Modern Experimental Economics*, Guillaume Frechette and Andrew Schotter, eds
“Economic Insights from ‘Neuroeconomic’ Data” (with Andrew Caplin), *American Economic Review Papers and Proceedings*, May 2008, 98(2): 169-174
“Axiomatic Neuroeconomics” (with Andrew Caplin), Chapter in *Neuroeconomics: Decision Making and the Brain*, Paul Glimcher, Colin Camerer, Ernst Fehr and Russell Poldrack, eds, 2008
“The Neuroeconomic Theory of Learning” (with Andrew Caplin), *American Economic Review Papers and Proceedings*, May 2007, 97(2): 148-152
“Why has World Trade Grown Faster than World GDP?” (with Maria Sebastia-Barriel), *Bank of England Quarterly Bulletin*, Autumn 2004: 310-320

Working Papers

“Choice Anomalies, Search and Revealed Preference” (with Andrew Caplin) *revise and resubmit at Theoretical Economics*
“Search and Satisficing” (with Andrew Caplin and Daniel Martin)

Other Research Projects

“How Rational are your Choice Data?” (with Daniel Martin)

“Status Quo Bias in Large and Small Choice Sets”

Conference and Seminar Presentations

2009: NBER Working Group on Behavioral Finance

2008: Society for Neuroscience, International Network for Economic Method, International Economic Science Association, University of Southern California Conference on Neuroeconomics, Innovation and Law, Annual Meeting of the Allied Social Science Association

2007: North American Summer Meeting of the Econometric Society, University of Amsterdam, London Business School,

2006: New York University Economics and Psychology Seminar

Refereeing

Economic Journal, Economic Inquiry, Synergie, American Economic Review, Quarterly Journal of Economics, Games and Economic Behavior, BE Journal of Macroeconomics