

Martin J. Osborne

Updated 2020.5.2

<http://www.economics.utoronto.ca/osborne/>

Contact information

See <http://www.economics.utoronto.ca/osborne/contact.htm>

Education

Ph.D. (Economics), Stanford University, 1979

B.A. (First Class Honors, Economics), Cambridge University, 1975

Employment

Professor of Economics, University of Toronto, 1999–

Professor of Economics, McMaster University, 1990–1999

Associate Professor of Economics, McMaster University, 1985–1990

Visiting Associate Professor of Economics, McMaster University, 1984–85

Assistant Professor of Economics, Columbia University, 1979–86

Short visits

Centro de Economía Aplicada, Departamento de Ingeniería Industrial,
University of Chile, Santiago, Chile, March–April 2019

Department of Economics, Koç University, Istanbul, Turkey, April–May 2015

School of Economics, University of New South Wales, Sydney, Australia,
March 2015

Department of Economics, National University of Singapore, January–
February 2015

Kyoto Institute of Economic Research, Kyoto University, September–
November 2014

Department of Economics, Australian National University, January–June
2001

Kyoto Institute of Economic Research, Kyoto University, August–October
1999

Department of Economics, University of Canterbury, Christchurch, New
Zealand, September 1993–May 1994

Institute for Advanced Studies, Hebrew University of Jerusalem, April–May 1990
London School of Economics, May–June 1989
Indian Statistical Institute, New Delhi, January–April 1989
Kyoto Institute of Economic Research, Kyoto University, September–December 1988
Institute for Advanced Studies, Hebrew University of Jerusalem, January–June 1980

Editorial positions

Theoretical Economics: Managing Editor, June 2004–June 2009; Editor, July 2009–June 2013; Associate Editor, July 2013–June 2019.
Games and Economic Behavior: Associate Editor, 2001–2002.
Mathematical Social Sciences: Associate Editor, 2000–2002.
International Journal of Game Theory: Associate Editor, 1995–2002.

Published research

Books

Martin J. Osborne and Ariel Rubinstein, *Models in microeconomic theory* (xv + 339 pp.). Cambridge: Open Book Publishers, 2020.
Martin J. Osborne, *An introduction to game theory* (xx + 533 pp.). New York: Oxford University Press, 2003.
Martin J. Osborne and Ariel Rubinstein, *A course in game theory* (xvi + 352 pp.). Cambridge: MIT Press, 1994. (Chinese translation published by China Social Sciences Publishing House, 2000.)
Martin J. Osborne and Ariel Rubinstein, *Bargaining and markets* (xii + 216 pp.). San Diego: Academic Press, 1990.

Refereed articles

Martin J. Osborne, Jeffrey S. Rosenthal, and Colin Stewart, “Information aggregation with costly reporting”, *Economic Journal*, **130** (2020), 208–232.
Sean Horan, Martin J. Osborne, and M. Remzi Sanver, “Positively responsive collective choice rules and majority rule: a generalization of May’s theorem to many alternatives”, *International Economic Review*, **60** (2019), 1489–1504.

- Martin J. Osborne and Matthew A. Turner, “Cost benefit analyses versus referenda”, *Journal of Political Economy*, **118** (2010), 156–187.
- Martin J. Osborne and Rabee Tourky, “Party formation in single-issue politics”, *Journal of the European Economic Association*, **6** (2008), 974–1005.
- Martin J. Osborne, Jeffrey S. Rosenthal, and Matthew A. Turner, “Meetings with costly participation: reply”, *American Economic Review*, **95** (2005), 1351–1354.
- Martin J. Osborne and Ariel Rubinstein, “Sampling equilibrium, with an application to strategic voting”, *Games and Economic Behavior*, **45** (2003), 434–441.
- Martin J. Osborne, Jeffrey S. Rosenthal, and Matthew A. Turner, “Meetings with costly participation”, *American Economic Review* **90** (2000), 927–943.
- Martin J. Osborne, “Entry-deterring policy differentiation by electoral candidates”, *Mathematical Social Sciences* **40** (2000), 41–62.
- Martin J. Osborne and Ariel Rubinstein, “Games with procedurally rational players”, *American Economic Review* **88** (1998), 834–847.
- Martin J. Osborne and Al Slivinski, “A model of political competition with citizen-candidates”, *Quarterly Journal of Economics* **111** (1996), 65–96.
- Martin J. Osborne and Paul S. Walker, “A note on ‘The early history of the theory of strategic games from Waldegrave to Borel’ by Robert W. Dimand and Mary Ann Dimand,” *History of Political Economy* **28** (1996), 81–82.
- Jean-Pierre Benoît and Martin J. Osborne, “Crime, punishment, and social expenditure”, *Journal of Institutional and Theoretical Economics* **151** (1995), 326–347.
- Martin J. Osborne, “Spatial models of political competition under plurality rule: a survey of some explanations of the number of candidates and the positions they take,” *Canadian Journal of Economics* **28** (1995), 261–301.
- Martin J. Osborne, “Candidate positioning and entry in a political competition”, *Games and Economic Behavior* **5** (1993), 133–151.
- Ken Binmore, Martin J. Osborne, and Ariel Rubinstein, “Noncooperative models of bargaining”, pp. 179–225 in R. J. Aumann and S. Hart (eds.), *Handbook of Game Theory* (Volume 1). Amsterdam: North-Holland, 1992.
- Martin J. Osborne, “Signaling, forward induction, and stability in finitely repeated games”, *Journal of Economic Theory* **50** (1990), 22–36.
- Martin J. Osborne and Carolyn Pitchik, “Equilibrium in Hotelling’s model of spatial competition”, *Econometrica* **55** (1987), 911–922.
- Martin J. Osborne and Carolyn Pitchik, “Cartels, profits, and excess capacity”, *International Economic Review* **28** (1987), 413–428.

- Martin J. Osborne and Carolyn Pitchik, “The nature of equilibrium in a location model”, *International Economic Review* **27** (1986), 223–237.
- Martin J. Osborne and Carolyn Pitchik, “Price competition in a capacity-constrained duopoly”, *Journal of Economic Theory* **38** (1986), 238–260.
- Martin J. Osborne, “The role of risk aversion in a simple bargaining model”, pp. 181–213 in Alvin E. Roth (ed.), *Game-Theoretic Models of Bargaining*, Cambridge University Press, 1985.
- Martin J. Osborne, “Why do some goods bear higher taxes than others?”, *Journal of Economic Theory* **32** (1984), 301–316.
- Martin J. Osborne, “Capitalist-worker conflict and involuntary unemployment”, *Review of Economic Studies* **51** (1984), 111–127.
- Martin J. Osborne and Carolyn Pitchik, “Profit-sharing in a collusive industry”, *European Economic Review* **22** (1983), 59–74.

Other work

- Martin J. Osborne, “Mathematical methods for economic theory: a tutorial”, <http://mjo.osborne.economics.utoronto.ca/index.php/tutorial/index/1/>, 1997–2019.
- Martin J. Osborne, “Tutorial on the theory of the firm and industry equilibrium” <http://www.economics.utoronto.ca/osborne/2x3/tutorial>, 1997–2016.
- Martin J. Osborne, “Strategic and extensive games”, *The New Palgrave Dictionary of Economics, 2nd Edition* (Steven Durlauf and Lawrence Blume, eds.), volume 8, pp. 21–32. Basingstoke: Palgrave Macmillan, 2008.
- Review of “Stability and perfection of Nash equilibria” by Eric van Damme, *Canadian Journal of Economics* **22** (1989), 447–450.
- Martin J. Osborne, “Darwin, Fisher, and a theory of the evolution of the sex ratio”, unpublished paper, May 1996, revised July 1996.
- Martin J. Osborne, “An analysis of power in exchange economies”, PhD thesis, Stanford University, 1979.

Honors

- Economic Theory Fellow, Society for the Advancement of Economic Theory (July 2011).
- Faculty Award, University of Toronto, 2008.
- Fellow of Econometric Society (elected Fall 2003).
- Wrenbury Scholarship, Cambridge University, 1975. [Awarded annually for the best performance in Part II of the Economics Tripos]

Adam Smith Prize, Cambridge University, 1974. [Awarded annually on the basis of a paper]