

Rajiv Sarin

Dept. of Economics, University of Birmingham, JG Smith Building, Birmingham, B15 2TT, UK
Ph +44 (0) (0121) 414 5025, Fax +44 (0) 121 414 7377, E-mail: r.sarin@bham.ac.uk.

Appointments

- Professor of Economic Theory, University of Birmingham, 2011 –
- Alfred F. Chalk Professor of Economics, 2010 – 2011
- Elton Lewis Faculty Fellow in Liberal Arts, 2006 – 2010
- Professor in Economics, Texas A&M University, 2006 – present
- Visiting Scholar, Boston University, Fall 2002
- Visiting Scholar, Indian Statistical Institute, Spring 2001
- Visiting Associate Professor in Economics, Caltech, Winter 2001
- Visiting Professor and Jean Monnet Fellow, European University Institute, Fall 2000
- Associate Professor in Economics, Texas A&M University, 2000 – 2006
- Assistant Professor in Economics, Texas A&M University, 1994 – 2000
- Visiting Scholar, University College London, Fall 1992
- Lecturer, Delhi University, 1983 – 1985

Education

- Ph.D., Economics, 1994, University of California, San Diego
- M.A., Economics, 1989, Rutgers University
- B.A., Economics, 1980, Delhi University

Publications

- “Learning and Risk Aversion,” with Carlos Oyarzun, *Journal of Economic Theory*, forthcoming.
- “Learning Mean–Variance Preferences,” with Carlos Oyarzun, *Games and Economic Behavior*, forthcoming.
- “Is Reputation Good or Bad: An Experiment,” with Brit Grosskopf, *American Economic Review*, 100, (December 2010): 2187–2204.
- “Generalized Contest Success Functions,” with Birendra Rai, *Economic Theory*, 40 (2009), 139–149 .
- “Players with Limited Memory,” with Steffen Huck, *Contributions to Theoretical Economics*, 4 (2004), article 6.

- “Strategy Similarity and Coordination,” with Farshid Vahid, *Economic Journal*, 114 (2004), 506–527.
- “Expedient and Monotone Learning Rules,” with Tilman Börgers and Antonio Morales, *Econometrica*, 72 (2004), 383–405.
- “Predicting How People Play Games: A Simple Dynamic Model of Choice,” with Farshid Vahid, *Games and Economic Behavior*, 34 (2001), 104–122.
- “Naive Reinforcement Learning with Endogenous Aspirations,” with Tilman Börgers, *International Economic Review*, 41 (2000), 921–950.
- “Continuous Approximations of Stochastic Evolutionary Game Dynamics,” with Valentina Corradi, *Journal of Economic Theory*, 94 (2000), 163–191.
Corrigendum: <http://www.nyu.edu/jet/suppl/2596.erratum.pdf>
- “Decision Rules with Bounded Memory,” *Journal of Economic Theory*, 90 (2000), 151–160.
- “Simple Play in the Prisoner’s Dilemma,” *Journal of Economic Behavior and Organization*, 40 (1999), 105–113.
- “Payoff Assessments without Probabilities: A Simple Dynamic Model of Choice,” with Farshid Vahid, *Games and Economic Behavior*, 28 (1999), 294–309.
- “Learning Through Reinforcement and Replicator Dynamics,” with Tilman Börgers, *Journal of Economic Theory*, 77 (1997), 1–14.

Working Papers

- “An Experiment on Case-based Decision Making,” with Brit Grosskopf and Elizabeth Watson.
- “An Experimental Investigation of Asymmetric Information in Common Value Auctions,” with Brit Grosskopf and Lucas Rentschler.
- “Asymmetric Information in Contests: Theory and Experiments,” with Brit Grosskopf and Lucas Rentschler.
- “Reputation and Advice: Political Correctness in the Laboratory,” with Brit Grosskopf.
- “Adaptive Learning with Indirect Payoff Information,” with Dana Heller.

Work in Progress

- “Learning Rules for Changing Environments: A Note.”
- “Learning and Decisions: Theory and some Evidence.”
- “In Search of Bad Reputation: A Series of Experiments,” with Brit Grosskopf.
- “An Axiomatic Foundation for Learning,” with Carlos Oyarzun.
- “Inequality, Insecure Property and Conflict,” with Birendra Rai.

Book Reviews/ Etc.

- “Modelling Learning in Economics” by Thomas Brenner, Edward Elgar Press, *Journal of Economics*, 74 (2001), 109–110.

- “Debating Rationality: Nonrational Aspects of Organizational Decision Theory” edited by J. Halpern and R. Stern, Cornell University Press, *Journal of Economic Literature*, 37 (1999), 1182–1184.

Grants

- National Science Foundation, 2007–2010.
- Bush Program in the Economics of Public Policy, 1999–2001, Texas A&M University.
- Faculty Mini-grant, 2000, Texas A&M University.
- Program to Enhance Scholarly and Creative Activities, 1999, Texas A&M University.

Professional Activities

- Member: American Economic Association, Econometric Society, Game Theory Society, Society for the Promotion of Economic Theory.
- Referee: Addison Wesley Longman, *American Economic Review*, *Autonomous Agents and Multi-Agent Systems*, *B.E. Press Journals in Theoretical Economics*, *Econometrica*, *Economic Inquiry*, *Economic Journal*, *European Economic Review*, *Games and Economic Behavior*, *International Economic Review*, *International Game Theory Review*, *International Journal of Game Theory*, Israel Science Foundation, *Journal of Development Economics*, *Journal of Economic Behavior and Organization*, *Journal of Economic Psychology*, *Journal of Economic Theory*, *Journal of Evolutionary Economics*, *Journal of Public Economic Theory*, *Management Science*, *Mathematical Social Sciences*, National Science Foundation, *Review of Economic Studies*, *Theoretical Economics*, US–Israel Binational Science Foundation, *Water Resources Research*, etc.
- Discussant: Allied Social Science Associations, 2004; Economic Science Association, 2002; North American Winter Econometric Society, 2001; Economic Science Association, 2000; Economic Science Association, 1998; North American Summer Econometrics Society 1997; North American Winter Econometric Society 1997; Economic Science Association, 1997

Presentations

- Meetings: International ESA, 2012; European ESA, 2009; North American Summer Econometric Society, 2008; Singapore Economic Theory, 2007; Economic Science Association, 2007; South and South-East Asian Econometric Society, 2006; Stony Brook Game Theory Conference, 2006; North American Summer Econometric Society, 2006; Southern Economic Association, 2005; Society for the Advancement of Economic Theory, 2005; Economic Science Association, 2004; Allied Social Science Associations, 2003; Economic Science Association, 2002; Public Choice and Economic Science Association, 2002; Midwest Economic Theory and International Trade, 2001; World Congress of Econometric Society, 2000; Game Theory Society, 2000; Economic Science Association, 2000; Stony Brook Game Theory Conference, 1999; Economic Science Association, 1999; Midwest Economic Theory and International Trade, 1998; Stony Brook Game Theory Conference, 1998; Economic Science Association, 1998;

Institute of Operations Research and the Management Sciences, 1997; Economic Science Association, 1997; Arne Ryde, 1997; Australian Econometric Society, 1997; North American Summer Econometric Society, 1997; European Econometric Society, 1996; North American Summer Econometric Society, 1996; American Social Science Association, 1996; Southeastern Economic Theory and International Trade, 1995; American Social Science Association, 1995; Indian Statistical Institute, 1995

- Seminars: Warwick; Boston College, CERGE–EI (Prague); Maryland; MPI (Human Development); MPI (Economics); UT Dallas; Victoria (Wellington); QMUL; Columbia; BU; Bristol; Exeter; Harvard; Duke; Purdue; Melbourne; Monash; UCLA; Caltech; Pompeu Fabra; Iowa; Colorado; Southern Methodist; Bonn; UCL; UNSW; Rice; Rutgers; Pennsylvania; Pennsylvania State; Arizona; UCSD; UT Austin.
- Workshops: 2012: Decision Theory, Experiments and Applications workshop, Paris; 2012: Erasmus Technion meeting of decisions and prediction; 2009: FSU Workshop on Experimental Game Theory; 2001: CWRU Workshop on Evolution and Learning; 2000: Florence Workshop on Evolution and Learning.

Teaching

- Graduate: Microeconomic Theory, Game Theory, Topics, Math Methods for Econ, Independent Study
- Undergraduate: Intermediate Microeconomic Theory, Principles of Microeconomics, Economic Development, Game Theory, Topics, Independent Study

Graduate Student Advising

- Ph.D. (Main Adviser):
 - Maria Koslovskova (2014, expected)
 - Hyun–Chang Yi (2013, expected)
 - Naoki Funai (2013, expected).
 - Graham Mueller (2012).
 - Xu Hu (co–chair, 2011) – Fudan University, China.
 - Lucas Rentschler (2010) – Universidad Francisco Marroquin, Guatemala.
 - Yu Yvette Zhang (2010, co–chair) – Texas A&M University (Agecon)
 - Carlos Oyarzun (2007) – University of Alicante, Spain.
 - Elizabeth Watson (2007) – Trinity University.
 - Birendra Rai (2006) – Monash University, Australia.
 - Jung–Hun Cho (2006) – CERGE, Charles University, The Czech Republic.
 - Carolina Pagliacci (2000) – Central Bank of Venezuela.
- Ph.D. (Committee Member):

- Catarina Thomson (Political Science, 2012).
 - Brandon Pope (Industrial Engineering, 2011).
 - Gaosheng Ju (2011) – Fudan University, China.
 - Xiaoyong Cao (2009) – University of International Business and Economics, China.
 - Thomas Martin (2009) – Federal Energy Regulatory Commission.
 - Jingyuan Li (2004) – Huangzhong University of Science and Technology, China.
 - Andy Luccasen (2003) – Nicholls University, Louisiana.
 - Sittisak Leelahanon (2002) – Thammasat University, Thailand.
 - John Wildenthal (2001) – TeleCheck.
 - Harold Zavarce (2000) – Central Bank of Venezuela.
 - Jose Contreras (2000) – Central Bank of Venezuela.
 - Tom Lee (1999) – National University of Singapore.
 - Jungze Xi (1998) – American Express.
 - Frederick Rankin (1996) – Colorado State University.
- M.A.: Kershen Huang (Chair); Jinhjung Lee (Chair); Mike Proctor (Chair); Russell Vane (Chair); Fang Wang (Chair); Jason Carr (Chair); Kaylan Chidley; Guy Francis; Eun Young Kim; Kristian Lopez; Dan Wei, Zhou Wei, Kang Yu

Administrative Responsibilities

- UoB:
 - Co-organizer of IAS workshop “Human Decision Making under Uncertainty,” UoB.
 - Committees: Junior and Senior Faculty Search.
- TAMU:
 - Committees: Junior Faculty Search, Senior Faculty Search, Head Search, Graduate Instruction, Qualifier Exam, Advanced Theory Field Exam, etc.
 - Graduate Director: July 2008 – July 2010.
 - External tenure reviewer, External Ph.D. committee member, etc.

Last updated: June, 2012.