

Michael Edmond Price
Curriculum Vitae (last updated 27 Jan. 2012)

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Citizenship: USA

Academic Positions Held

- 2006- Lecturer in Psychology, **Brunel University, London** ('Lecturer' in UK is equivalent to 'Assistant Professor' in USA and Canada)
- Deputy Head, Psychology Department (since 2011)
 - Co-Director, Centre for Culture and Evolutionary Psychology (since 2009)
- 2005-06 Visiting Lecturer of Organizational Behavior, Olin School of Business, **Washington University in St. Louis**
- 2003-05 Postdoctoral Fellow, jointly sponsored by the **Indiana University-Bloomington** Workshop in Political Theory and Policy Analysis, and the **Santa Fe Institute**
- Advisor: Elinor Ostrom

Education

- 2003 Ph.D., Biosocial Anthropology, **University of California, Santa Barbara**, USA
- Advisors: John Tooby and Leda Cosmides (Center for Evolutionary Psychology)
 - Amazonian fieldwork in Ecuador and Venezuela, psychological research in California
 - Funded by five-year Jacob Javits Fellowship
- 1995 B.A. *cum laude*, Psychology. **Duke University**, Durham, NC, USA
- 1994 semester abroad, **University of Edinburgh**, UK

Research Interests

Evolutionary psychology. Anthropometric and other individual-level predictors of moral beliefs and personality. Business and organizational behaviour. Cooperation, free riding and punishment. The origins of moral beliefs about social inequality, sexual behavior, and aggression.

Publications

Journal articles and book chapters:

- In press Price M. E., Dunn J., Hopkins S., Kang J. Anthropometric correlates of human anger. *Evolution and Human Behavior*.
- In press Price M. E., Johnson D. D. P. The adaptationist theory of cooperation in groups: Evolutionary predictions for organizational cooperation. In G. Saad (Ed.), *Evolutionary Psychology in the Business Sciences*. Springer.

- 2011 Price M. E., Kang J., Dunn J., Hopkins S. Muscularity and attractiveness as predictors of human egalitarianism. *Personality and Individual Differences* 50: 636-640.
- 2011 Price, M. E. Cooperation as a classic problem in behavioural biology. In *Evolutionary Psychology: A Critical Introduction*, V. Swami, Ed., pp. 74-106. Wiley/BPS Blackwell.
- 2010 Takezawa M., Price M. E. Revisiting “The evolution of reciprocity in sizable groups”: Continuous reciprocity in the repeated N-Person prisoner’s dilemma. *Journal of Theoretical Biology* 264:188-196.
- 2010 Price, M. E. Free riders as a blind spot of equity theory: An evolutionary correction. In *Managerial Ethics: Managing the Psychology of Morality*, M. Schminke, Ed., pp. 235-256. New York: Routledge.
- 2008 Brown W. M., Price M. E., Kang J., Pound N., Zhao Y., Yu H. Fluctuating asymmetry and preferences for sex-typical bodily characteristics. *Proceedings of the National Academy of Sciences, USA* 105: 12938–12943.
- 2008 Johnson D. D. P., Price M. E., Takezawa M. Renaissance of the individual: Reciprocity, positive assortment, and the puzzle of human cooperation. In *Foundations of Evolutionary Psychology*, C. Crawford & D. Krebs, Eds., pp. 331-352. New York: Lawrence Erlbaum.
- 2008 Curry O. S., Price M. E., Price, J. G. Patience is a virtue: Cooperative people have lower discount rates. *Personality and Individual Differences* 44: 778–783.
- 2006 Price M. E. Judgments about cooperators and freeriders on a Shuar work team: An evolutionary psychological perspective. *Organizational Behavior and Human Decision Processes* 101: 20-35.
- 2006 Price M. E. Monitoring, reputation and “greenbeard” reciprocity in a Shuar work team. *Journal of Organizational Behavior* 27: 201-219.
- 2006 Tooby J., Cosmides L., Price M. E. Cognitive adaptations for *n*-person exchange: The evolutionary roots of organizational behavior. *Managerial and Decision Economics* 27:103-129.
- 2006 Hagen E. H., Barrett H. C., Price M. E. Do human parents face a quantity/quality tradeoff? Evidence from a Shuar community. *American Journal of Physical Anthropology* 130:405-418.
- 2005 Price M. E. Punitive sentiment among the Shuar and in industrialized societies: Cross-cultural similarities. *Evolution and Human Behavior* 26: 279-287.
- 2005 Hagen E. H., Price M. E., Tooby J. A Preliminary Report on *Darkness in El Dorado*. Pages 355-365 in *Taking Sides: Anthropology* (3rd edition), K. M. Endicott & R. L. Welsch (Eds). Guilford, CT: McGraw-Hill/Dushkin.
- 2003 Price M. E. Pro-community altruism and social status in a Shuar village. *Human Nature* 14: 191-208.
- 2002 Price M. E., Cosmides L., Tooby J. Punitive sentiment as an anti-free rider psychological device. *Evolution and Human Behavior* 23: 203-231.

- 2001 Hagen E. H., Hames R. B., Craig N. M., Lauer M. T., Price M. E. Parental investment and child health in a Yanomamö village suffering short-term food stress. *Journal of Biosocial Science* 33: 503-528.
- Under review Hong J., Kang J., Brown W. M., Price M. E. The influence of body marker speed on male gait attractiveness: A motion capture analysis.
- Under review Price M. E. Sex differences in perceived fairness: A case of greater female empathy.
- Invited chapter, Under review Price M. E., Van Vugt M. The service-for-prestige theory of leader-follower relations: A review of the evolutionary psychology and anthropology literatures. In R. D. Arvey & S. M. Colarelli (Eds.), *Biological Foundations of Organizational Behavior*. University of Chicago Press.
- In preparation Price M. E., Pound N., Dunn J., Hopkins S., Kang J. Anthropometric evidence for the condition-dependence of mate preferences.

Other publications:

- 2012 Price, M. E. (2012). Group selection theories are now more sophisticated, but are they more predictive? A review of Samuel Bowles and Herbert Gintis, *A cooperative species: Human reciprocity and its evolution*. *Evolutionary Psychology* 10: 45-49.
- 2010-present Price, M. E. 'Natural Law' column on evolutionary psychology and financial services, published every two months in the banking magazine *Global Custodian*.
- 2011 Price, M. E. 'Acting in your own selves interests' (review of *Why everyone [else] is a hypocrite* by R. Kurzban). *Journal of Evolutionary Psychology* 9: 271-273.
- 2009 Price M. E. How Christian beliefs harness Darwinian cooperative instincts. *The Global Spiral* 10:2 (April).
- 2008 Price M. E. The resurrection of group selection as a theory of human cooperation. (Essay-length review of two books on the evolution of cooperation). *Social Justice Research* 21: 228-240.
- 2007 Price M. E., Brown W. M., Curry O. S. The integrative framework for the behavioural sciences has already been discovered, and it is the adaptationist approach. *Behavioral and Brain Sciences* 30: 39-40.
- 2007 Brown W. M., Price M. E. Evolutionary psychology *sensu lato*. (Review of *Oxford Handbook of Evolutionary Psychology*, R. Dunbar & L. Barrett, Eds.). *Journal of Evolutionary Psychology* 5: 235-240.
- 2007 Price M. E. Review of *Mind and Religion: Psychological and Cognitive Foundations of Religiosity*, H. Whitehouse & R. M. McCauley, Eds. *Journal of the Royal Anthropological Institute* 13: 1046-1047.

Conferences, Workshops & Invited Talks

- 2012 (Jan.) The evolutionary origins of moral beliefs. Invited departmental seminar, Roehampton University, London, UK.
- 2011 (Dec.) Evolution at work: Human nature and organizational behaviour. Invited departmental seminar, Saïd Business School, Oxford University, UK.
- 2011 (Nov.) Evolution at work: Evolutionary psychology and organizational cooperation. Invited departmental seminar, London Business School, UK.
- 2011 (March) The altruism-for-prestige theory of leader-follower relations. *Biological Foundations of Organizational Behavior* conference, National University of Singapore.
- 2011 (Feb.) The evolution of human mate preferences. Brunel Public Lecture Series 2011. Represented Brunel University to West London public audience of about 300.
- 2010 (Oct.) Price M. E. Psychopathy in banks. 'Evolutionary Psychology and the City' Roundtable, Centre for the Study of Financial Innovation, London, UK.
- 2010 (Oct.) Price M. E. Are bankers psychopaths? Plenary address, Financial Services Knowledge Transfer Network 'Risk and Behaviour' Conference, London, UK.
- 2010 (Sept.) Price M. E. Why are bankers so unpopular? 'What Evolutionary Psychology Can Teach Us About Human Behaviour in Financial Markets' seminar, London, UK.
- 2010 (June) Price M. E. Psychological adaptation and organizational adaptability. Operational Adaptation Conference, Edinburgh, Scotland, UK.
- 2010 (April) Price M. E. The effects of individual formidability of political attitudes. Political Studies Association Annual Conference, Edinburgh, Scotland, UK.
- 2010 (Jan.) Price M. E. The evolutionary psychology of compensation and perceived fairness. Conference on Evolutionary Approaches to Leadership, Management, and Organizational Performance, London Business School, UK.
- 2009 (Dec.) Price M. E. Studies in adaptationist moral psychology. Vrije Universiteit, Amsterdam, the Netherlands.
- 2009 (April) Price M. E. Self-sacrifice in war: Evidence of group selection? Conference on Intergroup Aggression, Security and Terrorism, University of Edinburgh, Scotland, UK.
- 2008 (Aug.) Price M. E. Gender differences in perceived equity: Females are more other-regarding than males. Academy of Management Annual Meeting, Anaheim, CA, USA.
- 2008 (June) Takezawa M., Price M. E. Revisiting 'the evolution of reciprocity in sizable groups'. Human Behavior and Evolution Society, Kyoto, Japan.
- 2008 (April) Price M. E., Brown W. M., Curry O., Johnson D., Price J., Takezawa M. Equity theory's perspective on cooperation in groups: Due for an evolutionary upgrade? European Human Behavior and Evolution Conference, Montpellier, France.
- 2008 (April) Brown W. M., Price M. E., Kang J., Badi B., Zhao Y., Yassin S., Johnson D. Detecting reliable signals of male altruistic effort. European Human Behavior and Evolution Conference, Montpellier, France.

- 2008 (Feb.-March) Invited participant, Behavioral Ethics Workshop, University of Central Florida, Orlando, FL, USA.
- 2007 (July) Takezawa M., Price M. E. Revisiting 'the evolution of reciprocity in sizable groups'. 12th International Conference on Social Dilemmas, Seattle, WA, USA.
- 2007 (July) Invited participant, European Science Foundation's launch conference on the Evolution of Cooperation and Trading, Budapest, Hungary.
- 2007 (June) Price M. E., Brown W. M., Kang J., Badi B., Zhao Y., Yassin S., Johnson D. Acting like you mean it: Biological motion signals altruism. Human Behavior and Evolution Society, Williamsburg, VA, USA.
- 2007 (June) Brown W. M., Price M. E., Kang J., Zhao Y., Yu H. Male body build reveals developmental stability. Human Behavior and Evolution Society, Williamsburg, VA, USA.
- 2007 (May) Price M. E., Sparrowe R. The evolution of fairness judgments in groups: An evolutionary psychological perspective on organizational justice. Workshop on Research Advances in Organizational Behavior, Human Resources Management and Corporate Social Responsibility, Toulouse, France.
- 2007 (March) Takezawa M., Price M. E. Revisiting 'the evolution of reciprocity in sizable groups'. European Human Behaviour & Evolution Conference, London, UK.
- 2006 (Oct.) Price M. E. Judgments about cooperators and freeriders on a Shuar work team. Hendricks Conference on Biology, Evolution, and Political Behavior, Lincoln, NE, USA.
- 2006 (Sept.) Takezawa M., Price M. E. Revisiting 'the evolution of reciprocity in sizable groups'. Symposium on the Cultural and Adaptive Bases of Human Sociality, Hokkaido University, Tokyo, Japan.
- 2006 (May) Price M. E. Human psychological adaptations for cooperation in groups. Department of Psychology, Brunel University, West London, UK.
- 2006 (March) Price M. E. The evolution of fairness judgments in groups. Department of Psychology and Neuroscience, University of Lethbridge, Alberta, Canada.
- 2006 (Feb.) Price M. E. The evolutionary psychology of organizational justice. Anderson School of Management, University of California, Los Angeles, USA.
- 2006 (Jan.) Invited participant, Cultural Transmission Workshop, Department of Psychology, Washington University, St. Louis, MO, USA.
- 2005 (Oct.) Invited participant, New Perspectives on Political Behavior Workshop, Department of Political Science, Rice University, Houston, TX, USA.
- 2005 (June) Price M. E., Price J. G., Curry O. S. Contribution and punishment as reciprocal altruism in the public good game. Human Behavior & Evolution Society, Austin, TX, USA.
- 2005 (June) Price J. G., Price M. E., Curry O. S. Guilt-prone subjects cooperate more in the public good game. Human Behavior & Evolution Society, Austin, TX, USA.
- 2005 (June) Curry O. S., Price M. E., Price J. G. Is patience a virtue? Individual differences in discount rates and cooperativeness. Human Behavior & Evolution Society, Austin, TX, USA.

- 2005 (June) Price M. E. Cooperation, status and sexual selection. Department of Psychology, University of Groningen, the Netherlands.
- 2005 (May) Price M. E. Reciprocity and reputation in work teams: A cross-cultural perspective. Olin School of Business, Washington University, St. Louis, MO, USA.
- 2005 (April) Price M. E. Reciprocal altruism in an experimental collective action. Indiana University Animal Behavior Conference, Bloomington, IN, USA.
- 2005 (March) Price M. E. Reciprocal altruism in collective actions. Center for Adaptive Behavior and Cognition, Max Planck Institute, Berlin, Germany.
- 2005 (March) Price M. E., Curry O. S., Price J. G. Testing theories of the evolution of collective action: reciprocity, punishment, guilt, and patience. Colloquium Series, Workshop in Political Theory and Policy Analysis, Bloomington, IN, USA.
- 2005 (Jan.) Price M. E. Reciprocity and the robustness of collective actions. Santa Fe Institute, Santa Fe, NM, USA.
- 2005 (Jan.) Price M. E. Human adaptations for cooperation in collective actions. Behaviour & Evolution Series, University of Lethbridge, Alberta, Canada.
- 2004 (Dec.) Price M. E. Monitoring, reputation, and “greenbeard” cooperation in a real-life public good game among the Shuar of Ecuador. International Conference on Experiments in the Economic Sciences, Okayama and Kyoto, Japan.
- 2004 (July) Price M. E. Monitoring, reputation and “greenbeard” cooperation in a Shuar workgroup. Human Behavior and Evolution Society, Berlin, Germany.
- 2003 (June) Price M. E. Free-rider and altruist detection among the Shuar. Human Behavior and Evolution Society, Lincoln, NE, USA.
- 2003 (Feb.) Price M. E. Detecting free riders and altruists in collective actions. Evolution, Mind and Behavior Conference. University of California, Los Angeles, USA.
- 2003 (Feb.) Price M. E. Psychological adaptations for collective action participation. Santa Fe Institute, Santa Fe, NM, USA.
- 2002 (Dec.) Price M. E. Adaptations for collective action participation. Behavior, Evolution and Culture Speaker Series. University of California, Los Angeles, USA.
- 2002 (June) Price M. E. Pro-community altruism and social status in a Shuar Village. Human Behavior and Evolution Society, New Brunswick, NJ, USA.
- 2002 (April) Hagen E. H., Barrett H. C., Price M. E. The negative impact of family size on nutrition and development in a Shuar village. American Association of Physical Anthropologists, Buffalo, NY, USA.
- 2001 (June) Price M. E. Punitive sentiment as an anti-free rider psychological device. Human Behavior and Evolution Society, London, UK.
- 2001 (June) Hagen E. H., Barrett H. C., Price M. E. Social correlates of health and nutrition in a Shuar village. Human Behavior and Evolution Society, London, UK.

- 2000 (June) Price M. E. Evolutionary psychology of patriotism. Human Behavior and Evolution Society, Amherst, MA, USA.
- 1999 (June) Price M. E. The psychological causes of group-advantageous features. Human Behavior and Evolution Society, Salt Lake City, UT, USA.
- 1999 (June) Hagen E. H., Craig N. M., Hames R. B., Lauer M. T., Price M. E. Parental investment and child health in a Yanomamö village. Human Behavior and Evolution Society, Salt Lake City, UT, USA.
- 1997 (June) Chagnon N. A., Ziker J., Thompson B., Price M. E., Eerkins J. The density of kinship in tribal and peasant communities. Human Behavior & Evolution Society, Tucson, AZ, USA.

Honors & Awards

- 2011 Featured speaker, Brunel Public Lecture Series 2011. Represented Brunel University to West London public audience of about 300.
- 2010 Plenary speaker, Financial Services Knowledge Transfer Network 'Risk and Behaviour' Conference, London, UK.
- 2010 Co-investigator, Catalyst Grant from the UK Medical Research Council on the Environmental and Social Ecology of Human Infectious Diseases
- 2008-10 Core academic participant, 'Darwin's Medicine: Evolutionary psychology and its applications'. Research Seminars Competition, Economic and Social Research Council. Awarded funds to host conference on evolutionary medicine at Brunel University.
- 2007-09 Co-investigator, "Isolating the poker face: Motion-capturing facial movement in a face-to-face social interaction." British Academy Small Research Grant.
- 2004 Postdoctoral Research Award (1st place): Monitoring, reputation and "greenbeard" cooperation in a Shuar workgroup. Human Behavior & Evolution Society, Berlin, Germany.
- 2001 New Investigator Award (2nd place): Punitive sentiment as an anti-free rider psychological device. Human Behavior and Evolution Society, London, UK.
- 1997-2001 Jacob K. Javits Fellow. Competitive fellowship program administered by the U.S. Department of Education. Five years of tuition and fees, plus annual stipend.
- 1999 Best Poster Award (1st place): Parental investment and child health in a Yanomamö village. Human Behavior and Evolution Society, Salt Lake City, UT (with E. Hagen, R. Hames, N. Craig, M. Lauer).

Teaching

First Supervisor of PhD students: Andrew Pridding (commencing fall term 2011-12); Mark Abiye Iruayenama (commencing winter term 2011-12)

2010-present Convener and main lecturer, *Evolutionary Psychology*, Brunel (Upper level UG option)

- 2008-present Convener and main lecturer, *Evolutionary Psychology*, Brunel (MSc seminar)
- 2008-2011 Guest lecturer in two Brunel MSc seminars: *Evolutionary Biology* and *Research Methods*,
- 2006-10 Convener and main lecturer, *Statistics and Research Methods I and II*, Brunel University (two-term module, about 200 undergraduates)
- 2006-08 Guest lecturer on evolutionary psychology for the *Main Currents in the Human Sciences* and *Foundations of Psychology*, Brunel University
- 2006 Convener and main lecturer, *Organizational Behavior within the Firm*, Olin School of Business, Washington University in St. Louis (two sections, about 70 students each)
- 2005 Guest lecturer on evolutionary psychology and social exchange, Ph.D. seminar in Organizational Behavior, Olin School of Business, Washington University in St. Louis
- 2003 Guest lecturer on evolutionary psychology, Ph.D. Seminar on collective action, Workshop in Political Theory and Policy Analysis, Indiana University, Bloomington, IN
- 2002 Convener and main lecturer, *The Evolution of Human Sexuality*, University of California, Santa Barbara (upper-level undergraduate class, about 100 students)
- 1996-2002 Teaching assistant, University of California, Santa Barbara. Eight quarters of teaching assistantships in five different courses in anthropology and psychology

Administrative and Organizational Experience

Major administrative roles at Brunel University:

- 2011-present Deputy Head of Psychology Department.
- 2009-present Co-Director, Centre for Culture and Evolutionary Psychology. Direct Centre activities (e.g. speaker series) related to evolutionary psychology.
- 2010-2011 Director of Undergraduate Programmes, Department of Psychology. Oversaw all aspects of three undergraduate BSc programmes.

Other administrative roles:

- 2011-present Task force to redesign Brunel School of Social Sciences website.
- 2007-10 Convener, Research Participation Pool, Brunel University.
- 2007-08 Deputy chair, committee to redesign Psychology undergraduate programmes.

Conference organization:

- 2010 Lead organizer, 'What Evolutionary Psychology Can Teach Us About Human Behaviour in Financial Markets' conference, 21 Sept. 2010, Linnean Society, London, UK.
- 2010 Co-organizer, 'Operational Adaptation' Conference, 22-25 June 2010, University of Edinburgh, Scotland, UK.

- 2010 Lead organizer, 'Evolutionary Approaches to Disease and Health' conference, 19 March 2010, Brunel University. Part of 'Darwin's Medicine' ESRC Seminar Series.
- 2004 Organizer and Chair, "Cooperation and Punishment" symposium. Human Behavior and Evolution Society Conference, July 2004, Berlin, Germany.

Other Professional Activities

- 2011-present Author of 'From Darwin to Eternity' blog for *Psychology Today*; averages 7,000-9,000 post views per month
- 2010-present Author of regular column, 'Natural Law', for banking magazine *Global Custodian*
- 2009-present Member, Round Table Group's expert network (expert witness services for legal cases)
- 2004-present **Reviewer for:**
- Journals:** *American Political Science Review*, *Complexity*, *European Journal of Personality*, *European Journal of Social Psychology*, *European Psychologist*, *Evolution and Human Behavior* (eight articles), *Evolutionary Psychology* (two articles), *Journal of Evolutionary Psychology*, *Journal of Organizational Behavior*, *Journal of Sex Research* (two articles), *Journal of Social, Evolutionary, and Cultural Psychology*, *Organizational Behavior & Human Decision Processes* (two articles), *Political Psychology*, *Proceedings of the Royal Society B: Biological Sciences* (three articles), *Research in Economic Anthropology*
- Publishers:** McGraw-Hill, Pearson, SAGE, Wiley-Blackwell, Palgrave Macmillan
- Funding agencies:** UK Economic and Social Research Council; Social Sciences and Humanities Research Council of Canada (two times)
- 1997-2000 Researcher for author Robert Wright on book *Nonzero*, one of *Fortune Magazine's* "75 smartest (business-related) books of all time".

Media Coverage

- 2011 (Dec.) Portions of interview appeared in Thomson Reuters article, 'Firms unready for regulators' boosted scrutiny of governance and risk management practices'.
- 2011 (July) Interviewed for *Men's Health* (UK) magazine article on infidelity and guilt.
- 2011 (June) *Financial Times* article ("Alfred Hitchcock's 'The Bankers'", 23/06/11) cited my banker psychopathy work.
- 2011 (April) *Psychology Today* (May issue, p. 25) reported on our *Personality and Individual Differences* article, 'Muscularity and attractiveness as predictors of human egalitarianism'.
- 2010 (May) Interviewed on BBC World Service about evolution and sexual harassment.
- 2010 (Feb.) Interviewed by *Invert Look* about evolution of gaming.
- 2008 (Dec.) Interviewed on *Five News* (UK national television) about psychology of swearing.

- 2008 (Oct.) Guest on BBC Radio 4's *The Moral Maze*, discussing human nature and the financial crisis.
- 2008 (Aug.) Our *Proceedings of the National Academy of Sciences, USA* article ('Fluctuating asymmetry and preferences for sex-typical bodily characteristics') received international coverage, e.g., *The Telegraph*, *The Guardian*, *Channel 4 News*, GMTV (UK); *Discover* magazine (USA); CTV (Canada).
- 2001 (Jan.) Our UCSB team investigation of the *Darkness in El Dorado* anthropology controversy was covered by *Science* magazine ("Preemptive strike sought to discredit book before it was published", 291: 416-421).