# **Curriculum Vitae**

Name: Richard John Fairchild

**Institution:** School of Management, University of Bath, United Kingdom.

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**Position**: Senior Lecturer in Corporate Finance.

## **Key Posts:**

• Editor-in-chief, International Journal of Behavioural Accounting and Finance.

- Series Editor for "Routledge Advances in Behavioural Economics and Finance" Book Series
- Member of Cass Behavioural Finance Working Group

## **Research Interests:**

- Application of game theoretical tools to strategic corporate finance.
- Capital structure and the effects of agency problems, signalling, and product market competition.
- Venture capitalism, bargaining, and the incorporation of behavioral effects into the double-sided moral hazard problem affecting financial contracts and performance.
- Impact of Legal systems, governance mechanisms, and culture on Corporate Finance Decisions.
- Impact of Legal systems, governance mechanisms, and culture on Venture Capital Contracts and Performance.
- Game-theoretic approaches to environmental issues, at the corporate and global level.
- Behavioural Corporate Finance.
- Emotional Corporate Finance.
- Emotional Game Theory

## Refereed Publications.

- "Financial Risk Management: Is it a value-adding activity?" Balance Sheet. Vol 10 No 4, October 2002.
- 2. "An Investigation of the Determinants of BT's Debt Levels from 1999-2002: What does it tell us about the Optimal Capital Structure?" *International Business and Economics Research Journal*. June 2003.
- 3. "Dividend Smoothing and Optimal Re-investment." *Managerial Finance* Vol 29 No 11. November 2003.
- 4. "Conflicts between Managers and Investors over the Optimal Financial Contract." *International Journal of Business and Economics* December 2003 Vol 2 No.3.
- 5. "Financial Contracting between Managers and Venture Capitalists The role of Value-added Services, Reputation seeking and Bargaining Power." *Journal of Financial Research* Winter 2004 volume XXVI Number 4.
- 6. "Behavioral Finance in a Principal-agent Model of Capital Budgeting." *The ICFAI Journal of Behavioral Finance* Vol II No. 1. March 2005.
- 7. "Investor Irrationality and Optimal Open-Market Share Repurchasing." Co-authored with G. Zhang. *The ICFAI Journal of Behavioral Finance* Vol II No. 3. September 2005.

- 8. "The Effect of Managerial Overconfidence, Asymmetric Information, and Moral Hazard on Capital Structure Decisions." *The ICFAI Journal of Behavioral Finance* vol II, no 4. December 2005.
- 9. "When Do Share Repurchases Increase Shareholder Wealth?" *Journal of Applied Finance* Spring/Summer 2006.
- 10. The Effect of the Legal System and Empathy in Venture Capital Contacting: Theory and Evidence," (Co-authored with Dr Yiyuan Mai, Huazhong University of Science and Technology, Hubei, China); E-publication on the Venture Capital Experts Website, November 2006; See link <a href="http://www.bath.ac.uk/management/news\_events/news/2006/30-11.html">http://www.bath.ac.uk/management/news\_events/news/2006/30-11.html</a> for details.
- 11. "Investor Protection, Share Repurchases, Irrationality and Agency Conflicts: The Implications for Corporate Governance" Co-authored with G. Zhang: *Corporate Ownership and Control* Volume 4 Issue 1, Fall 2006.
- 12. "Separation of Control Rights and Cashflow Rights in Emerging Economies: Theory and Mexican Evidence" Co-authored with Alma Garro Paulin: *Corporate Ownership and Control* Volume 5, Issue 1, Fall 2007; see link

http://www.virtusinterpress.com/additional\_files/journ\_coc/issues/COC\_(Volume\_5\_Issue\_1\_Fall\_2007).pdf

- 13. "The Manufacturing Sector's Environmental Motives: A Game-theoretic Analysis"; *Journal of Business Ethics* June 2008.
- 14. "Debt Maturity Structure of Chinese Companies." (co-authored with Y. Guney and Cai Kailan); *Pacific-Basin Finance Journal June 2008.*
- 15. "Behavioural Corporate Finance: Existing Research and Future Directions," *Journal of Financial Decision Making* June 2008. (note: this article is also to be reprinted in the *ICFAI Journal of Behavioural Finance* 2008).
- 16. "Auditor Tenure, Managerial Fraud, and Report Qualification: A Game Theoretic Approach", *ICFAI Journal of Audit Practice* June 2008 (note, this article to be reprinted in the *International Journal of Behavioural Accounting and Finance* Issue 1: Special Issue on Behavioural Corporate Governance).
- 17. "Capital Structure and Market Power: Evidence From Thai Firms" (co-authored with R. Rathinasamy and S. Lovisuth): *Global Business and Finance Review* 2009
- 18. "Managerial Overconfidence, Moral Hazard Problems, and Excessive Life-cycle Debt Sensitivity." *Investment Management and Financial Innovations* 2009 (no 2).
- 19. Book Chapter in "Environmental Cost Management": "A Game-theoretic Analysis of Environmental Behaviour at the Corporate and Global Level" (co-authored with Baris Yalabik): Nova Publishers 2009.
- 20. "Dividend Policy, Signalling and Free Cashflow: An Integrated Approach," *Managerial Finance Autumn 2010.*
- 21. "From Behavioural to Emotional Corporate Finance: A New Research Direction."

  Management Online Review (MoRE) website (sponsored by ESCP Europe: European School of Management).

- 22. "World Class Service" (with Ian Crawford): 2010 Practitioner publication for the Institute of Customer Service.
- 23. "Fairness Norms and Self-interest in Venture Capital/Entrepreneur Contracting and Performance." Management Online Review (MoRE) website (sponsored by ESCP Europe: European School of Management). June 2010.
- 24. "The Relationship between Product Market Competition and Capital Structure in Chinese Listed Firms" (with Yilmaz Guney and Li Ling). *International Review of Financial Analysis*: 2011: 20 (1) pp 41-51
- 25. "Customer, Regulatory, and Competitive Pressure as Drivers of Environmental Innovation." (co-authored with Baris Yalabik): *International Journal of Production Economics*, 2011: 131 (2) pp 519 -527.
- 26. "An Entrepreneur's Choice of Venture Capitalist or Angel-financing: A Behavioral Gametheoretic Approach," *Journal of Business Venturing 2011: pp 359-374*
- 27. "Perceived and Actual Risk in Financial Markets: Insights from Emotional Finance." (co-authored with N. Bullman). *Chartered Insurance Institute Thinkpiece Series Number 84*: July 2012.
- 28. "Does Corporate Governance Affect Managerial Optimism? Evidence from NYSE Panel Data Firms." *International Journal of Euro-Mediterranean Studies.* (co-authored with Ezzeddine, B-M., Baccar, A., and Bouri, A.) November 2012.

# **Conference Proceedings.**

- 1. "The Effects of Dividends on Firm Value when Dividends signal both current income and future investment." American Academy of Accounting and Finance New Orleans Conference 2002.
- 2. "Convertible debt, Signalling of Managerial Ability, and Risk-shifting." American Academy of Accounting and Finance New Orleans Conference 2002.
- 3. "An Investigation of the Determinants of BT's Debt Levels from 1999-2002: What does it tell us about the Optimal Capital Structure?" International Applied Business Research Conference, Acapulco, 2003. Best paper in its session.
- 4. "The Effect of Managerial Equity Ownership on Investors' bid price for Shares: an Experimental Investigation." International Applied Business Research Conference, Acapulco, 2003.
- 5. "The Combined Effects of Managerial Ability and Risk-shifting on Debt and Equity Signalling." Online conference proceedings for American Academy of Accounting and Finance New Orleans Conference 2003.
- 6. "The Combined Effects of Bounded Rationality and Moral Reasoning in Prisoners' dilemma games." Online conference proceedings for American Academy of Accounting and Finance New Orleans Conference 2003.
- 7. "Behavioral Finance in a Principal-Agent model of Capital Budgeting" Hawaii International Conference on Business 2004 proceedings.
- 8. "Managerial Overconfidence and Security Signalling." Hawaii International Conference on Business 2004 proceedings.
- 9. "Patents and Innovation the Effect of Monopoly Protection, competitive spillovers, and sympathetic collaboration." Academy of International Business Conference (at the School of Management, University of Bath) 2005 Proceedings.
- 10. "The Effect of Product Differentiation on Strategic Financing Decisions." Hawaii International Conference on Business 2005 proceedings.
- 11. "The Effect of Managerial Overconfidence on a Firm's Financing Decisions." Hawaii International Conference on Business 2005 proceedings.
- 12. "Capital Structure and Market Power: Evidence from Thailand Firms." Co-authored with Sasanee Lovisuth and Rathin Rathinasamy: see attached link;

## http://www.cluteinstitute.com/Programs/Venice-2007/Article%20259.pdf

13. "Fairness Norms and Self-interest in Venture Capital/Entrepreneur Contracting and Performance." Proceedings of the 2010 Annual Meeting of the Academy of Behavioral Economics and Finance, September 15-17, 2010, Chicago, Illinois.

# Working Papers.

- 1. "Convertible Debt and Managerial Signalling." Bristol Economics Discussion Papers December 2000.
- 2. "Credit Market Competition." Bristol Economics Discussion Papers December 2000.
- 3. "An Investigation of the Determinants of BT's Debt Levels from 1999-2002: What does it tell us about the Optimal Capital Structure?" Bath School of Management Working Paper Series April 2003 (used as a case study in my MSc Corporate Finance Course).
- 4. "Management's Optimal Financial Contracts, the Degree of Alignment with Investors, and the 'Carrot and Stick' role of Debt." Bath School of Management Working Paper Series April 2003.
- 5. "Financial Bargaining between Managers and Venture capitalists." Social Science Research Network (SSRN)- November 2002.
- 6. "Bargaining, adverse selection, and delayed or immediate bargaining agreements." Social Science Research Network (SSRN)- November 2002.
- "Fairness and Moral Hazard in Bargaining." Social Science Research Network (SSRN)-November 2002.
- 8. "Do Players use Forward or Backward Induction in Prisoners' Dilemma Games?" Social Science Research Network (SSRN)- November 2002.
- 9. "Potential Product Market Competition, Financial Structure, and Actual Competitive Intensity." Social Science Research Network (SSRN)- April 2004.
- 10. "The effect of Product Differentiation on Strategic Financing Decisions." Bath School of Management Working Paper Series 2004.
- 11. "Investor Irrationality and Optimal Open-Market Share Repurchasing." (co-authored with G. Zhang). Bath School of Management Working Paper Series December 2004.
- 12. "Strategic Financing Decisions in a Spatial Model of Product Market Competition." (Coauthored with Sasanee Lovisuth). Bath School of Management Working Paper Series March 2005.
- 13. "Persuasive Advertising and Welfare in a Hotelling Market." Bath School of Management Working Paper Series May 2005.
- 14. <u>"The Effect of Managerial Overconfidence, Asymmetric Information, and Moral Hazard on Capital Structure Decisions."</u> Posted to SSRN database 29/04/05. http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=711845.
- "Overconfidence, Fairness, and Team Performance." Posted to SSRN database 9<sup>th</sup>
  August 2005.
   http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=771524
- 16. "Managerial Overconfidence, Moral Hazard, and Financing and Investment Decisions." Bath School of Management Working Paper Series November 2005.
- 17. "Product Differentiation, Myopia and Collusion over Strategic Financing Decisions." (co-authored with Sasanee Lovisuth). Bath School of Management Working Paper Series December 2005.
- 18. "Repurchase and Dividend Catering, Managerial Myopia, and Long-run Value-destruction." (co-authored with Ganggang Zhang) Bath School of Management Working Paper Series December 2005.
- 19. "Does Auditor Retention Increase Managerial Fraud? The Effects of Auditor Ability and Auditor Empathy." Bath School of Management Working Paper Series January 2006.
- "Patents and Innovation; the Effect of Monopoly Protection, Competitive Spillovers and Sympathetic Collaboration." Bath School of Management Working Paper Series January 2006
- 21. "The Strength of the Legal System, Empathetic Cooperation, and the Optimality of Strong or Weak Venture Capital Contracts." (co-authored with Yiyuan Mai, Visiting Scholar from

- Huazhong University of Science and Technology, Wuhan, Hubei, China). Bath School of Management Working Paper Series, Forthcoming March 2006.
- 22. "The Effects of Self-interest and Fairness on Entrepreneur/Venture Capitalist Financial Contracting and Performance." Posted to SSRN Database January 16<sup>th</sup> 2006. http://papers.ssrn.com/sol3/papers.cfm?abstract\_id=875833
- 23. "Self-interest and Fairness in Entrepreneur/Venture Capitalist Contracting: a Gametheoretic Approach." Mimeo (Refinement of Working Paper at 22.)
- 24. "Audit Tenure, Report Qualification, and Fraud." Bath School of Management Working Paper Series, January 2007.
- 25. "Managerial Overconfidence, Agency Problems, Financing Decisions and Firm Performance." Bath School of Management Working Paper Series, June 2007. This paper introduces the concept of "Excessive Life-cycle Debt Sensitivity Due to Managerial Overconfidence."
- 26. "Behavioural Corporate Finance: Existing Research and Future Directions," Posted to SSRN database; September 2007 (paper published in Journal of Financial Decision Making, June 2008, and ICFAI Journal of Behavioural Finance 2008; also a forthcoming book chapter in a book on Behavioural Finance).
- 27. "How do Multi-player Beauty Contest Games affect the Level of Reasoning in Subsequent Two Player Games?" Bath School of Management Working Paper Series November 2007.
- 28. "A Game-theoretic Analysis of Environmental Behaviour at the Corporate and Global Level." Co-authored with Baris Yalabik. SSRN database: December 2008.
- 29. "Auditor Tenure, Managerial Fraud, and Report Qualification: Theory and Evidence." (with Ian Crawford and Hassan Saqlain): SSRN Database June 2009.
- 30. "Incentive Problems and Reciprocal Behaviour in Venture Capital/Entrepreneur Dyads: The Effect of Inequity-aversion, Trust, and Social Norms." Bath School of Management Working Paper Series August 2009.
- 31. "From Behavioural to Emotional Corporate Finance: A New Research Direction." SSRN Working paper, September 2009.
- 32. "Fairness Norms and Self-interest in Venture Capital/Entrepreneur Contracting and Performance." SSRN Working Paper April 2010.
- 33. "Reciprocity in Teams." SSRN Working Paper, October 2010.
- 34. "Revisiting the Incentive Contracts of Hedge Funds: A Game-theoretic Perspective with Managerial Ownership, Effort and Ability." (Co-authored with Karan Puri) March 2011.
- 35. "Emotional Games": SSRN working paper: March 2012.

#### **Conferences Attended (with conference presentations):**

December 2001: EAP conference, Paris.

December 2002: American Academy of Accounting and Finance, New Orleans.

March 2003: International Applied Business Research conference: Acapulco.

December 2003: Virtual Presentation at American Academy of Accounting and Finance, New Orleans.

June 2004: Hawaii International Conference on Business.

April 2005: Academy of International Business: School of Management, University of Bath.

May 2005 Hawaii International Conference on Business.

April 2006: "Behavioral Finance: Theory and Experimental Evidence" conference; University of Siena, Italy.

May 2006: Hawaii International Conference on Business.

July 2006: Financial reporting Conference: Cardiff Business School, Cardiff University.

September 2006; CRI conference on regulation; School of Management, University of Bath.

June 2007: Financial reporting Conference: Cardiff Business School, Cardiff University, UK.

September 2007: Presentation at SAFE (Seminars in Accounting and Finance) conference,

"Managerial Overconfidence and Life-cycle financing." London, UK.

April 2008: Presentation at SAFE (Seminars in Accounting and Finance) conference: "Fairness in Venture capital contracting." London, UK.

July 2008: FBRC Conference at Cardiff Business School.

July 2008: ACREF Conference on Experimental Finance.

July 2009: FBRC Conference at Cardiff Business School.

December 2009: BFWG conference at Cass Business School, London (I presented my work on Emotional Corporate Finance).

April 2010: BAA Conference in Cardiff.

April 2010: EBEN environmental conference in London.

July 2010: BFWG Conference at Cass Business School, London (I am co-organiser).

September 2010: Academy of Behavioral Finance and Economics Annual Meeting: Chicago, Illinois, USA.

December 2010: "Behavioural Finance 2010" Technical Analyst Conference, London.

December 2010: Computational and Financial Econometrics Conference, Queen Mary University of London: Behavioural Finance Session.

April 2011: Behavioural Finance Conference, Cass Business School, London.

September 2011: SWAG (South-Western Accoounting Group) conference at University of Exeter.

May 2012: Auditing special Interest Group (ASIG) of the British Accounting and Finance association (BAFA): 22<sup>nd</sup> Audit and Assurance Conference, Savoy Place, London (sponsored by ICAS): "Corporate Fraud, Auditor Turnover, and Managerial Entrapment."

May 2012: *Money Marketing Retirement Planning Summit (Practitioners' conference)*, Turnberry, Scotland: Invited Presentation on the relationship between behavioural finance and pensions.

June 2012: Money Marketing Investment Alliance (Practitioners' conference): Invited presentation on Behavioural Psychology, Emotional Finance, and Investor Behaviour.

June 2012: BFWG conference at Cass Business School, London: "Development Banks and Private Equity."

September 2012: British Academy of Management (BAM): Cardiff University: "Airbus-Boeing Dispute.

December 2012: Decision Sciences Conference, University of Bristol, UK: "Emotional Game Theory". *Forthcoming.* 

January 2013: BAFA Conference on Accounting and Finance in Emerging Economies: Forthcoming presentation on Development Banks and Private Equity in Emerging Economies.

#### Conference Organised:

October, 2012: Behavioural Finance Workshop (sponsored by School of Management, University of Bath): Hilton Hotel, Bath.

## Other Conferences attended:

June 2004: Corporate Governance Conference: London Business School.

June 2004: Aston Centre for Research in Experimental Finance (ACREF): *Symposium on Experimental Finance and Microstructure.* 

June 2005: *Behavioral Finance Conference*: School of Psychology ESRC seminar series, University of Bath.

November 2007: Finance, Innovation and Inequality Conference; Regents College, London. August 2012: Westminster briefing: Simple Financial Products.

## Miscellaneous:

June 2007: European Applied Business Research Conference: Venice, Italy: Paper Presented by Co-author, Rathin Rathinasamy; see attached link;

http://www.cluteinstitute.com/Programs/Venice-2007/index.htm

See "proceedings" above for the paper.

May 2009 Financial Management Association Asian Conference: (Forthcoming conference presentation): "An empirical examination of corporate dividend policy changes: evidence from an emerging market" co-authored with Yilmaz Guney and Yordying Thanatawee: presented by Yilmaz Guney.