

News

From the beginning of Spring Semester 2008, the School of Finance and Economics Seminar Program will move to a new time of **Wednesday 12:00 – 1:00**.

Appointments: The School of Finance and Economics has recruited six post doctoral fellows who will commence duty during the next six months. These are Susanne Griebisch, Mikael Elhouar, Kris Glover, Gerhard Hambusch, Corrado Di Guilmi and Austin Gerig.

FIRN and the Fraunhofer Institute for Financial Mathematics, Kaiserslautern, Germany announce a workshop on Credit Derivatives and CDOs. Dr Ulrich Nögel will provide both a comprehensive overview of state-of-the-art modelling techniques for credit derivatives and an insight into complex products such as CDO and CDO². See www.firn.net.au for details.

Visitors

Klauss Sandman, University of Bonn, 28 July for one year.

Research Interests: Arbitrage theory of the term structure of interest rates, incomplete markets

John Knight, University of Western Ontario, 3 July to 19 July

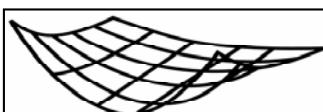
Research Interests: Financial econometrics.

Paolo Pellizzari, Università Ca' Foscari di Venezia: 15 September to 20 January

Research interests: Computational economics and finance.

Upcoming Seminars

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| 11th July | Pete Kyle, University of Maryland
"Cash Settlement and Price Manipulation" | <i>FIRN Sponsored Seminar</i> |
| 29th July | Yacine Ait-Sahalia, Princeton University
"TBA" | <i>FIRN Sponsored Seminar</i> |
| 30th July | Jonathan Reeves, University of New South Wales
"Monthly Forecasts of Systematic Risk An Evaluation" | |
| 6th August | Quan Gan, University of New South Wales
"Measuring Housing Affordability: Looking Beyond the Median" | |



QMF2008

17 – 20 December 2008

Focus: Credit Risk, Risk Management, Derivatives Pricing, High Dimensional Quantitative Methods and other areas of Quantitative Finance

For further information see the QMF2008 conference website at: www.qfrc.uts.edu.au/qmf

Published — Articles and Books

- W Bertin, D Michayluk and L Prather, 2008, Liquidity issues surrounding neglected firms, *Investment Management and Financial Innovations*, 5(1), 57-65. BARDSNET: C
- X He, P Hamill and Y Li, Can trend followers survive in the long-run? Insights from agent-based modeling. In A. Brabazon and M.O'Neill (eds.), *Natural Computing in Computational Finance*, Vol. 100, 253-270, Springer 2008.
- E Platen and R Rendek, 2008, Empirical evidence on student-t log-returns of diversified world stock indices. *Journal of Statistical Theory and Practice*, 2(2), 233 - 251. BARDSNET: Not ranked.
- K Petrichev and S Thorp, 2008, The private value of public pensions, *Insurance: Mathematics and Economics*, 42, 1138-1145. BARDSNET: A

Papers and Book Chapters Accepted

- W Bertin, P Fowler, D Michayluk and L Prather, An analysis of Australian exchange traded options and warrants, *Journal of Economics and Finance*, Forthcoming. BARDSNET: B

Conference And Seminar Presentations

- C Chiarella and B Kang, The Evaluation of American compound option prices under stochastic volatility, University of Karlsruhe, June.
- C Chiarella and B Kang, The Evaluation of American compound option prices under stochastic volatility, 14th International Conference of the Society for Computational Economics, Paris, June.
- C Chiarella, The Evaluation of American compound option prices under stochastic volatility, Keynote address, Risk Management Conference, NUS, June.
- C Chiarella, R Dieci and X He, Heterogeneity, market mechanism and asset price dynamics, University of Karlsruhe, June.
- M Fiorini, The effect of home computer use on children's cognitive and non-cognitive skills, Seminar, University of South Australia, June.
- H Morris, University students and the assessment appeals process: An insurable professional risk exposure? Unimutual 2008 Workshop, Gold Coast, Queensland, June.

QFRC Working Papers

222. N Bruti-Liberati and E Platen, "Strong Predictor-Corrector Euler Methods for Stochastic Differential Equations." February 2008.
223. J Filar, B Kang and M Korolkiewicz, "Pricing Financial Derivatives on Weather Sensitive Assets."
224. A Brace, M Lauer and M Rado, "A Stylised Model for Extreme Shocks: Four Moments of the Apocalypse." August 2007.
225. H Hulley and T A McWalter, "Quadratic Hedging of Basis Risk", June 2008.
226. L Kippner, "A Macroeconomic Foundation for the Nelson and Siegel Class of Yield Curve Models." June 2008.

If you would like to contribute an item to FERN contact Lakmali.Dias@uts.edu.au