PhD IN FINANCE 2012-2016 Graduate Theses



• Daniel Mantilla-Garcia, PhD, Head of Research, Optimal Asset Management (USA)

"Essays on Idiosyncratic Risk and Return Predictability"

Supervisors: René Garcia and Lionel Martellini, EDHEC Business School

External reviewer: Ravi Bansal, J.B. Fugua Professor of Finance, Duke University.

Other committee member: Raman Uppal, EDHEC Business School

Gideon Ozik, PhD, Founder and President, Alphaness (UK)

"Essays in Hedge Funds"

Supervisor: René Garcia, EDHEC Business School

External reviewer: Tarun Ramadorai, Professor of Financial Economics, Oxford University.

Other committee member: Raman Uppal, EDHEC Business School

Kelvin Foo Chiah Shiung, PhD, Senior Risk Manager, Standard Chartered Bank (Singapore)

"Two essays on Volatility Transmission and Default Prediction for Individual Firms"

Supervisors: René Garcia and Abraham Lioui, EDHEC Business School

External reviewer: Tim Bollerslev, Professor of Finance, and Juanita and Clifton Kreps Distinguished Professor of

Economics, Duke University

Other committee member: Robert Kimmel, EDHEC Business School (now NUS)

 Kaipichit Ruengsrichaiya, PhD, Lecturer in Finance, Mahidol University, College of Management (Thailand), and Adjunct at Chulalongkorn (Sasin Graduate Institute of Business Administration) and Chiang Mai University (Faculty of Business Administration)

"Theoretical Essays on Corporate Governance in Theory of Finance"

Advisors: Florencio López-de-Silanes and Pierre Mella-Barral, EDHEC Business School

External Reviewer: Jakša Cvitanic, Professor of Mathematical Finance, Caltech.

Other committee member: Giuseppe Bertola, EDHEC Business School

Vijay Vaidyanathan, PhD, CEO, Optimal Asset Management (USA)

"Essays in Venture Capital and Predictability"

Advisor: Pierre Mella-Barral, EDHEC Business School

External reviewer: Ulrich Helge, Professor of Finance, HEC Paris

Other committee member: Florencio López-de-Silanes, EDHEC Business School

 Carlos Heitor Campani, PhD, Professor of Finance, COPPEAD Graduate School of Business – Federal University of Rio de Janeiro (Brazil)

"Essays in Asset Allocation with Recursive Utility and Regimes in Asset Return"

Supervisors: René Garcia and Abraham Lioui, EDHEC Business School

External reviewer: Michael Brandt, Duke University

Other committee member: Raman Uppal, EDHEC Business School

• Cybele Almeida, PhD, Risk Manager, UBS Wealth Management (Switzerland)

"Cash Flow Risk, Dispersion Risk and World Consumption: role and relevance for the cross-section of international equity returns"

Supervisor: Abraham Lioui, EDHEC Business School

External reviewer: Roméo Tédongap, Stockholm School of Economics Other committee member: René Garcia, EDHEC Business School

 Teng Hwee Neo, PhD, Chief Investment Officer and Head of Investment Products and Solutions, UOB Private Bank (Singapore)

"Volatility and Dependence Transmission in Asian Equity and Bond Markets"

Supervisor: René Garcia, EDHEC Business School

External reviewer: Peter Christoffersen, University of Toronto

Other committee members: Ekkehart Boehmer and Stoyan Stoyanov, EDHEC Business School

Andrea Tarelli, PhD, Postdoctoral Research Fellow, Bocconi University (Italy)

"Dynamic Term Structure Models and Inflation: Implications for Asset Allocation and Corporate Debt Structure"

Supervisors: Abraham Lioui and Lionel Martellini, EDHEC Business School

External reviewer: Mikhail Chernov, London School of Economics Other committee member: René Garcia, EDHEC Business School

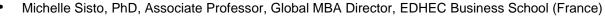


Seong-Han Kim, PhD, Managing Director, Singularion Asset Management (UK)
 "Stock market momentum, investor sentiment, and the accruals anomaly"

Supervisor: Raman Uppal, EDHEC Business School

External reviewer: Allan Timmermann, University of California San Diego

Other committee member: René Garcia, EDHEC Business School



"Responsibility, Regulation and Asset Pricing"

Supervisor: Abraham Lioui, EDHEC Business School External reviewer: Cesare Robotti, Imperial College London

Other committee member: René Garcia, EDHEC Business School

• Su Fen Lee, PhD, Lead Economist (Macroeconomic Surveillance), Monetary Authority of Singapore

"Central clearing and pre-emptive liquidity hoarding in financial networks"

Supervisor: Frank Fabozzi, EDHEC Business School External reviewer: Rama Cont, Imperial College London

Other committee member: Abraham Lioui, EDHEC Business School

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"Essays on Corporate DB Pension Plans and on Cointegrated Time-Series and Panel Models"

Supervisors: Stephane Gregoir and Pierre Mella Barral, EDHEC Business School

External reviewer: Jean-Pierre Urbain, Maastricht University Other committee member: René Garcia, EDHEC Business School

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"Essays on Conditional Inflation Hedging and Manager Performance Persistence"

Supervisor: Florencio Lopez-de-Silanes, EDHEC Business School External reviewer: Robert Kosowski. Imperial College London

Other committee member: Giuseppe Bertola, EDHEC Business School

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"Loan default rates in the great recession"

Supervisor: Giuseppe Bertola, EDHEC Business School

External reviewer: Anindya Banerjee, University of Birmingham

Other committee member: Stéphane Gregoir, EDHEC Business School

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"BR-CVA with Wrong Way Risk and SABR Hedging for FX Option"

Supervisor: Frank Fabozzi, EDHEC Business School

External reviewer: Michele Leonardo Bianchi, Bank of Italy

Other committee member: René Garcia, EDHEC Business School

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"Comovement in Asset Prices and Low Latency Trading"

Supervisor: Ekkehart Boehmer, EDHEC Business School

External reviewer: Kingsley Fong, Associate Head of the School of Banking & Finance, University of New South Wales

Other committee member: René Garcia, EDHEC Business School

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"Can we outperform simple rule strategies: Evidence from volatility market and optimized bond portfolios"

Supervisor: Jakša Cvitanić, Caltech.

External reviewer: Steven Kou, National University of Singapore

Other committee member: René Garcia, EDHEC Business School

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"Household investment mistakes: evidence and avoidance"

Supervisor: Ekkehart Boehmer, EDHEC Business School

External reviewer: Laurent Calvet, HEC Paris

Other committee member: René Garcia, EDHEC Business School



• Igor Lojevsky, PhD, Vice Chairman (Retired), Deutsche Bank AG (USA)

"Multi-country study of yield curve dynamics in a monetary policy framework"

Supervisor: Giuseppe Bertola, EDHEC Business School

External reviewer: Marco Bonomo, Insper

Other committee member: René Garcia, EDHEC Business School

Mohan Subbiah, PhD, Chief Executive Officer, HL Asset Management (Singapore)

"Nonparametric Methods in Asset Allocation"

Supervisor: Frank Fabozzi, EDHEC Business School

External reviewer: Bing Liang, University of Massachusetts Amherst

Other committee members: René Garcia and Abraham Lioui, EDHEC Business School

Bahi Kandavel, PhD, Founder & Trading Director, Northstar Trading (Canada)

"Short-Term Nodal Trading in Electricity Markets: Momentum Strategies & Benchmarking Performance"

Supervisor: Joelle Miffre, EDHEC Business School

External reviewer: Peter Christoffersen, Rotman School of Management, University of Toronto

Other committee member: René Garcia, EDHEC Business School

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"Evaluation of alternative managers and strategies"

Supervisor: Frank Fabozzi, EDHEC Business School

External reviewer: Bradford Cornell, Caltech.

Other committee member: René Garcia, EDHEC Business School

Matthew Lanfear, PhD, Restructuring and Turnaround Advisor (Switzerland)

"Extreme Weather Events and Financial Markets: The Impact of North Atlantic Hurricanes"

Supervisor: Abraham Lioui, EDHEC Business School

External reviewer: Ekkehart Boehmer, Singapore Management University

Other committee members: René Garcia and Raman Uppal, EDHEC Business School

Mark Siebert, PhD, Head of Specialised Finance North America, National Australia Bank (USA)

"Is Climate Change Affecting the Stock Market? A Study of the Impact of Extreme Weather Events on Stock Returns, Volatility and Liquidity"

Supervisor: Abraham Lioui, EDHEC Business School

External reviewer: Ekkehart Boehmer, Singapore Management University

Other committee members: René Garcia and Raman Uppal, EDHEC Business School

Jakob Von Ganske, PhD, Vice President, Investment Consulting and Risk Management, Deutsche Oppenheim Family
Office AG (Germany)

"Forecasting Equity Returns and Volatility with Regime-Switching Partial Least Squares"

Supervisor: René Garcia, EDHEC Business School

External reviewer: Roméo Tédongap, ESSEC Business School Other committee member: Abraham Lioui, EDHEC Business School

Russell Nel, PhD, Founder & Chief Executive Officer, Zaseca Capital (South Africa)

"Introducing State Contingencies in Longevity Risk Models with n-State Stochastic Longevity Data Generating Process - Applications to Asset Pricing of Life-Contingent Claims and Decumulation Phase Asset Allocation"

Supervisor: Lionel Martellini, EDHEC Business School

External reviewer: Enrico Biffis, Imperial College London

Other committee member: René Garcia, EDHEC Business School

Rodney Hoskinson, PhD, Manager, Quantitative Analysis (FICC Capital & Collateral), National Australia Bank (Australia)

"Multiple Curves and Multiple Regimes: Libor Market Models on Switching (co-Jump) Diffusions"

Supervisors: Frank Fabozzi, EDHEC Business School, Jakša Cvitanić, Caltech

External reviewer: Marcel Rindisbacher, Boston University

Other committee member: René Garcia, EDHEC Business School



Sue Wan Chua, PhD, Consultant (Treasury), The Hong Kong Jockey Club (China)

"Performance evaluation and Persistence in Private Equity"

Supervisor: Florencio Lopez-de-Silanes, EDHEC Business School

External reviewer: Ludovic Phalippou, University of Oxford

Other committee member: René Garcia, EDHEC Business School

François Olivier Cocquemas, PhD, FMRC Visiting Scholar, Vanderbilt University,

Owen Graduate School of Management (USA)

"Essays in Asset Pricing and Market Microstructure"

Supervisor: Abraham Lioui, EDHEC Business School, External reviewer: Robert Whaley, Vanderbilt University

Other committee member: René Garcia, EDHEC Business School

Marco Ghitti, PhD, Equity Partner-Head of Corporate Finance, SGEA - Studio Ghitti and Associati (Italy)

"Bankruptcy Law Reforms and Enforcement: consequences on Bank Credit for SMEs"

Supervisor: Florencio Lopez-de-Silanes, EDHEC Business School External reviewer: Erasmo Giambona, University of Amsterdam Other committee member: Abraham Lioui, EDHEC Business School

• Jeroen Jansen, PhD, Fixed Income and Convertible Specialist, Palladyne International Asset Management BV

(Netherlands)

"Two essays played on the credit triangle: Implied Recovery Rates and Implied Ratings"

Supervisor: Frank Fabozzi, EDHEC Business School External reviewer: Sanjiv Das, Santa Clara University

Other committee member: Raman Uppal, EDHEC Business School

Yasusori Iwanaga, PhD, Chief Investment Officer, Amundi (Japan)

"A Study of Asset Pricing in an Ageing Population"

Supervisor: Giuseppe Bertola, EDHEC Business School

External reviewer: Patrice Poncet, ESSEC

Other committee member: Abraham Lioui, EDHEC Business School

Suprita Vohra, PhD, Director, FX and Commodities Structuring Asia, Barclays Capital (Singapore)

"Effectiveness of Developed and Emerging Market FX Options In Active Currency Risk Management"

Supervisor: Frank Fabozzi, EDHEC Business School

External reviewer: Steven Kou, National University of Singapore Other committee member: René Garcia, EDHEC Business School

Harsh Parikh, PhD, Investment Vice President, PGIM Institutional Advisory & Solutions (USA)

"Two essays in Empirical Finance"

Supervisor: Lionel Martellini, EDHEC Business School External reviewer: Serge Darolles, Paris Dauphine University Other committee member: René Garcia, EDHEC Business School

Messaoud Chibane, PhD, Researcher, ESSEC Business School (France)

"Topics in asset prices and crashes"

Supervisor: Abraham Lioui, EDHEC Business School External reviewer: Harjoat Bhamra, Imperial College

Other committee members: René Garcia and Raman Uppal, EDHEC Business School

Douglas Chau, PhD, Director, Quantitative Research, OPSEU Pension Trust (Canada)

"Portfolio Allocation and Testing in Markov Switching Models"

Supervisor: René Garcia, EDHEC Business School External reviewer: Paolo Zaffaroni, Imperial College

Other committee member: Raman Uppal, EDHEC Business School

