

George Chacko
Santa Clara University
Leavey School of Business
Department of Finance
500 El Camino Real
Santa Clara, CA 95053
408.554.4942
Email: gchacko@scu.edu

Education

<u>Harvard University</u> <i>Ph.D., 1997, Business Economics</i> <i>M.A., 1996, Business Economics</i>	Cambridge, MA
<u>University of Chicago</u> <i>M.B.A., 1992, Finance, Accounting</i>	Chicago, IL
<u>Massachusetts Institute of Technology</u> <i>B.S., 1989, Electrical Engineering.</i>	Cambridge, MA

Work Experience

<u>Santa Clara University</u> <i>Associate Professor, Finance - 2006-Present</i>	Santa Clara, CA
<u>IFL</u> <i>Managing Director, 2005-Present</i>	New York, NY
<u>Harvard Business School</u> <i>Associate Professor, Finance - 2002-2006</i> <i>Assistant Professor, Finance - 1997-2002</i>	Boston, MA
<u>State Street Bank</u> <i>Managing Director, Fixed Income - 2004-2005</i>	Boston, MA
<u>Prudential Investments Co.</u> <i>Associate, Portfolio Management - 1992-1993</i>	Newark, NJ
<u>Arthur Andersen & Co.</u> <i>Senior Consultant, Advanced Systems - 1990-1992</i> <i>Consultant, Telecommunications Systems - 1989-1990</i>	Chicago, IL

Published Papers/Books

“A Theory of Optimal Timing and Selectivity” (co-authored with Sanjiv Das), *Journal of Economic Dynamics and Control* (1999).

“Cephalon, Inc., Taking Risk Management Theory Seriously,” (co-authored with Peter Tufano and Geoffrey Verter) *Journal of Financial Economics* (2001).

“Pricing Interest Rate Derivatives: A General Approach,” (co-authored with Sanjiv Das) *Review of Financial Studies*(2002).

“Raising Contingent Capital: The Case of Cephalon” (co-authored with Peter Tufano and Geoffrey Verter) *Journal of Applied Corporate Finance* 15 (2002), 57-70.

“Spectral GMM Estimation of Continuous-Time Processes,” (co-authored with Luis Viceira), *Journal of Econometrics* (2003).

“Strategic Asset Allocation in a Continuous-Time VAR Model,” (co-authored with John Campbell, Jorge Rodriguez, and Luis Viceira) *Journal of Economic Dynamics and Control* (2004).

Financial Derivatives: Pricing, Application, and Mathematics, (co-authored with Jamil Baz) Cambridge University Press (2004).

“Dynamic Consumption and Portfolio Choice with Stochastic Volatility in Incomplete Markets,” (co-authored with Luis Viceira), forthcoming at *Review of Financial Studies*.

Financial Instruments and Markets: A Casebook, (co-authored with Vincent Dessain and Anders Sjoman) forthcoming from Wiley Publishing.

“Perturbation Methods for Dynamic Investment and Consumption Problems,” (co-authored with Karl Neumar) forthcoming in *Handbook of Asset and Liability Management*, ed. Stavros Zenios and William Ziemba, North Holland Publishing.

Credit Risk and Credit Instruments: An Introduction (co-authored with Vincent Dessain and Anders Sjoman) forthcoming from Prentice Hall.

Published Harvard Business School Case Studies

“Sally Jameson – 1999,” (co-authored with Hank Reiling and Peter Tufano)

“Dell Computer Corporation: Share Repurchase Program,” (co-authored with Luis Viciera)

“Cox Communications, Inc. 1999: Mandatory Convertibles,” (co-authored with Peter Tufano)

“Diageo plc: Optimal Capital Structure Decision” (co-authored with Josh Musher and Peter Tufano)

“Pine Stree Capital: Hedging Market Risk” (co-authored with Eli Strick)

“Risk Arbitrage: Abbot Labs and Alza” (co-authored with Marc Chennault and Randolph Cohen)

“First American Bank: Credit Default Swaps”

“DigaMem Inc.: Future-Priced Convertibles” (co-authored with Christopher Smith)

“The Enron Odyssey: The Special Purpose of ‘SPEs’” (co-authored with Bala Dharan)

“AMK TeleCom: Real Options (co-authored with Christopher Smith)”

“Swedish National Debt Office: Lottery Bonds” (co-authored with Peter Hecht, Vincent Dessain, and Anders Sjoman)

“Deutsche Boerse: The Clearstream Acquisition (co-authored with Vincent Dessain and Eli Strick)”

“The International Securities Exchange: New Ground in Options Markets” (co-authored with Eli Strick)

“Tribune Company PHONES Proposal” (co-authored with Andrew Kuhlman and Eli Strick)

“Prospero Capital” (co-authored with Randolph Cohen)

“Cogent Partners: The Secondary Market for Private Equities” (co-authored with

“Swiss Re: The Pioneer Plan and Catastrophe Risk Financing” (co-authored with Vincent Dessain, Peter Hecht, and Anders Sjoman)

“Bank Leu: Catastrophe Bonds” (co-authored with Vincent Dessain, Peter Hecht, and Anders Sjoman)

“Deutsche Bank: Discussing the Equity Risk Premium” (co-authored with Vincent Dessain, Peter Hecht, and Anders Sjoman)

“Deutsche Bank: Finding Relative Value Trades” (co-authored with Vincent Dessain, Peter Hecht, and Anders Sjoman)

“General Mills: The Acquisition of Pillsbury by Diageo” (co-authored with Mihir Desai)

“Morgan Stanley and TRAC-X: The Battle for the CDS Indexes Market” (co-authored with Vincent Dessain, Kate Hao, Leonie Maruani, and Anders Sjoman)

“The Chicago Board Options Exchange: Floor vs. Electronic Trading” (co-authored with Daniela Beyersdorfer, George Nelson, and Anders Sjoman)

“KAMCO and the Cross-Border Securitization of Korean Non-Performing Loans” (co-authored with Vincent Dessain, Jacob Hook, and Anders Sjoman)

“Advising on Market Risk at ICICI Bank” (co-authored with Vincent Dessain, Anders Sjoman, and Marti Subrahmanyam)

“Collateralized Debt Obligations at Nexgen Financial” (co-authored with Vincent Dessain, Peter Hecht, Anders Sjoman, and Marti Subrahmanyam)

“Ticonderoga Management: Mortgage-Backed Securities” (co-authored with Vincent Dessain, Peter Hecht, and Anders Sjoman)

“Note on Credit Risk Instruments” (co-authored with Eli Strick and Constantinos Vingas)

“Note on Convertible Securities” (co-authored with Eli Strick)

“Note on Risk Arbitrage” (co-authored with Marc Chennault and Randolph Cohen)

“Note on Bond Valuation and Returns” (co-authored with Vincent Dessain, Peter Hecht, and Monika Stachowiak)

“Note on Duration and Convexity” (co-authored with Vincent Dessain, Peter Hecht, and Anders Sjoman)

“Note on Option Valuation” (co-authored with Vincent Dessain and Anders Sjoman)

“Note on Option Properties” (co-authored with Vincent Dessain and Anders Sjoman)

“Note on Forward Contracts and Swaps” (co-authored with Vincent Dessain and Anders Sjoman)

Working Papers/Books

“Liquidity Risk in the Corporate Bond Markets.”

“On the Costs of Capital Market Transactions,” (co-authored with Erik Stafford).

“Disaggregating Corporate Bond Risk Premia” (co-authored with Gaurav Mallik, Sriketan Mahanti, and Xianghong Shi).

“Characteristics of Corporate Bond Transactions: Evolution Through Time and Across Liquidity” (co-authored with Peter Hecht, Marti Subrahmanyam, and Jeffrey Sutthoff).

“Investment/Consumption with Durable Goods and Rental Markets: How Does Residential Housing Affect Investors’ Portfolio Choice and Consumption Decisions,” (co-authored with Jorge Rodriguez and Luis Viceira).

"A Forward-Solving Numerical Algorithm for Dynamic Consumption and Portfolio Allocation Problems," (co-authored with Vladimir Novakovsky and Max Vybornov).

“Capital Structure Arbitrage in the Presence of Debt/Equity Hybrid Securities,” (co-authored with George Batta and Bala Dharan).

“Time Varying Expected Returns, Stochastic Dividend Yields, and Default Probabilities,” (co-authored with Peter Hecht and Jens Hilscher).

“Optimal Large-Scale Portfolio Transitions in the Presence of Transaction Costs,” (co-authored with Karl Neumar).

“Liquidity and the Slope of the Term Structure of Interest Rates”

“100-year Liabilities at Prudential Insurance” (co-authored with Peter Hecht and Akiko Mitsui)