Carlo Sala

Last update: October 1, 2015

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Actual Position

PhD Candidate Student: Swiss Finance Institute Advisor: Prof. Giovanni Barone-Adesi Risk Management Consultant: CO.MO.I Group SA

Research Interests

Empirical and theoretical asset pricing, financial derivatives, option pricing, risk management, portfolio optimization

Education

| 2011–Present | PhD in Finance Swiss Finance Institute at the University of Lugano Lugano, Switzerland |
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| 2009-2011 | Ms. Banking and Finance, with honor Universitá della Svizzera Italiana (USI) Lugano, Switzerland |
| 2010 | Exchange student Virginia Tech, Pamplin College of Business, Blacksburg, USA |
| 2005-2008 | Bachelor of science in management , cum laude Universitá degli Studi dell'Insubria Como, Italy |
| 2007 | Exchange student Niagara University, Niagara Falls, USA |

Further Education

- June 2015 SoFiE Summer school The econometrics of option pricing National Bank of Belgium, Brussels, Belgium
- June 2013 CiDE Summer school Macroeconometrics National Bank of Italy, Perugia, Italy
- Sept 2013 **CiDE Summer school Bayesian methods in economics and finance** National Bank of Italy, Perugia, Italy
- Sept 2011 Summer school of game theory Centro Volta Campione d'Italia, Switzerland
- Aug 2011 **Summer school of math Scuola matematica interuniversitaria** University of Perugia, Perugia, Italy

Working Papers

- The Pricing Kernel Anomaly: The Case of the Information that Did Not Bark with Barone-Adesi Giovanni Available at SSRN: http://ssrn.com/abstract=2646925
- Sentiment Lost: The Effect of Projecting the Empirical Pricing Kernel Onto a Smaller Filtration Set
 with Barone-Adesi Giovanni
 Available at SSRN: http://ssrn.com/abstract=2648206
- Conditioning the Information in Portfolio Optimization with Barone-Adesi Giovanni

Academic Posts

- 2015 University of Lugano (USI), Switzerland
 Teaching Assistant: Financial Derivatives (MSc level) Prof. Barone Adesi G.
 Teaching Assistant: Advanced Financial Derivatives (MSc level) Prof. Barone Adesi G.
- 2014 University of Lugano (USI), Switzerland
 Teaching Assistant: Financial Derivatives (MSc level) Prof. Barone Adesi G.
 Teaching Assistant: Advanced Financial Derivatives (MSc level) Prof. Barone Adesi G.
 Teaching Assistant: Behavioural Finance (Ph.D. and MSc level) Prof. Shefrin H.
- 2013 University of Lugano (USI), Switzerland
 Teaching Assistant: Financial Derivatives (MSc level) Prof. Barone Adesi G.
 Teaching Assistant: Advanced Financial Derivatives (MSc level) Prof. Barone Adesi G.
- 2012 University of Lugano (USI), Switzerland Teaching Assistant: Advanced Financial Derivatives (MSc level) - Prof. Barone Adesi G.

Conferences, Seminars & Presentations

| 2015 | The Quantitative Methods in Finance 2015 Conference - Sydney, Australia, December 15-18 |
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| | 28^{th} Australasian Finance and Banking Conference - Sydney, Australia, December 16-18 |
| | SFI Academic Job Market Workshop 2015 - Lausanne, Switzerland, December 7-8 |
| | University of Lausanne - Brown Bag Seminar - Lausanne, Switzerland, October 13 |
| | University of Lugano - Brown Bag Seminar - Lugano, Switzerland, September 23 |
| | Bayesian Inference in Stochastic Processes - BISP9 - Istanbul, Turkey, 14-16 June |
| | SoFIE Summer School - Brussels, Belgium, 1-5 June |
| | XVI Workshop on Quantitative Finance, Parma, Italy 29-30 Jan |
| | University of Milano Bicocca - Brown Bag Seminar - Milan, Italy, January 13 |
| 2014 | Euro Working Group on Commodities and Financial Modelling - EWGCFM 14 - Milan, Italy, December 4-6 |
| | University of Lugano - Seminar presentation - Lugano, Switzerland, July 9 |
| | SFI Research day - Gerzensee, Switzerland June 1-3 |
| 2013 | Greek Stochastics - Kalamata, Greece, 6-8 July |

Professional Eperience

| March 2015 | Risk Management consultant for CO.MO.I Lugano and Milan - Switzerland and Italy |
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| Apr-Sept 2011 | Financial Analyst: Albasoluzioni Sagl - Chiasso - Switzerland |
| Feb-Mar 2011 | Financial analyst for the capital markets: Accenture S.p.A |

Awards and Grants

| 2015 | SoFiE Summer School Scholarship |
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| 2013 | CiDE Summer School Schlarship by Centro Interuniversitario di Econometria, Bologna |
| | Swiss National Science Foundation (SNF) - Research grant for the project "A Bayesian estimate of the pricing kernel" |
| 2011 | Swiss Finance Institute PhD scholarship |
| | Scuola Matematica Interuniversitaria (SMI) scholarship from Consorzio per l'Alta Formazione in Matematica (CIAFM), and of the Ministery of University and Research (MUR) |
| | Game theory summer school fellowship from Centro Volta |
| 2010 | Virginia Tech and Universitá della Svizzera Italiana (USI) joint scholarship |
| 2009 | Universitá della Svizzera Italiana (USI) scholarship |
| 2007 | Niagara University and UniverComo scholarship |
| 2005-2008 | Insubria University scholarship |
| 2005-2008 | Enel S.p.a. scholarship |

Computing Skills

Programming: MatLab, R, Mathematica, SQL, Excel VBA, Basics of CSS, Xml and Html Finance Platforms: Bloomberg, Thompson Reuters Various: Latex, As400, Microsoft Office, Automation anywhere

Languages

Italian: Mother tongue English: Fluent French and Spanish: Basic