

Monte Carlo Simulation for Risk Managers

Presented by DR PATRICK MC CONNELL *BSc., MSc., D.B.A, Dip. (Mgmt. Cons.), C. Eng., CITP, FBICS, MAICD, GAICD*
 Macquarie University Applied Finance Centre

Course Synopsis

The purpose of the course is for participants to gain a working knowledge of Monte Carlo Simulation (MCS) in a risk management context. The course is intended to meet the growing need in industry for risk managers and will focus on explaining how robust MCS models may be developed.

Course Content

Course covers at varying levels:

- Introduction to the Monte Carlo Simulation
- Regulatory Requirements for Model Development
- Statistics for Monte Carlo Simulation
- Model Development and Evaluation
- Roles and Responsibilities

Designed for

This course will be of interest to those who are faced with developing and implementing risk management practices within large/medium organisations, especially those who deal with complex financial models employing Monte Carlo Simulation. This includes not only members of risk management functions but also those in Compliance and Finance, who may be responsible for monitoring and evaluating the results of complex risk models. Professionals responsible for evaluating the effectiveness of risk management in a firm, including auditors, actuaries, financial analysts and regulators should also attend.

Presenter

Patrick Mc Connell *BSc., MSc., D.B.A, Dip. (Mgmt. Cons.), C. Eng., CITP, FBICS, MAICD, GAICD* - Visiting Fellow

Dr. McConnell is a partner with Risk Trading Technology, a small consultancy specialising in Risk Management and Information Technology. In over 30 years in banking, insurance and commerce, Patrick has operated as a senior manager and consultant in investment banks and large corporations in the US, Europe and Australia. He is a published author and an experienced lecturer in risk management, especially Operational and Enterprise Risk Management. Patrick is an expert in process improvement and is a Six Sigma Black Belt.

Course Outline

A detailed outline and presenter(s) biographies available from www.mafc.mq.edu.au/files/short_courses/outline_MCS.pdf

Details

When

Friday 28th May 2010
 9.00 am to 4:30 pm

Venue

Macquarie University
 Applied Finance Centre,
 Sydney Office,
 Level 3, 10 Spring Street,
 SYDNEY NSW 2000

Cost (includes GST, Course Notes, Lunch)

\$ 1050 for individual attendees

\$ 995 for two or more from one organisation

\$ 900 for MAFC students & graduates & RMA members

Cancellation Three full working days notice is required for a 100% refund. You may substitute another person if you cannot attend.

Cancelled courses MAFC strives to hold courses as scheduled. However, we reserve the right to cancel courses in circumstances beyond our control. Registration fees will be reimbursed. MAFC is not liable for any travel-related or accommodation expenses that might be incurred.

Confirmation Places are limited so bookings will be confirmed by email.

CPD This training course may contribute to your CPD requirements

Registration Form (including Tax Invoice & Receipt) • CMBF Limited (ABN 46 003 407 609)

This document becomes a tax invoice for GST purposes upon completion & payment. **Please photocopy and retain as a receipt for your records.**

Please e-mail enquiries to: mafc.exectraining@mq.edu.au, telephone (02) 9223 6231, or visit our website at www.mafc.mq.edu.au

MAFC EXECUTIVE TRAINING YOU ARE REGISTERING FOR:

'Monte Carlo Simulation for Risk Managers' held in Sydney on Friday 28th May 2010

Registration details:

Title	First Name	Last Name		
Fee requirement (tick one only)	(regular)	(bulk & RMA)	(alumni)	
	<input type="checkbox"/> \$1050 per person (incl. GST)	<input type="checkbox"/> \$995 per person (incl. GST)	<input type="checkbox"/> \$900 per person (incl. GST)	

Preferred name on badge / deskplate

Company / Organisation Position

Company address

Telephone Facsimile

Email

List any special dietary requirements

Please assist us with the following:

How did you learn about this MAFC Executive Training Course?

- Email Advertisement Website
 Word of mouth Other: _____

Completed forms to: Macquarie University Applied Finance Centre
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Payment details

1. Please make cheques payable to CMBF Limited.
2. All applications for registration must be accompanied by a full payment.
3. Please complete the following details as required and then sign in the space below.

1 Payment method (tick one only)

- Cheque (Cheques please complete step 2 below)
 Visa } (Credit Cards please fill in step 2 and step 3 below)
 MasterCard }

2 For credit card payments

Card Number

Expiry Date Amount (includes GST)

3 Payer details

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