



REAL CENTRO
UNIVERSITARIO
Escorial
María Cristina



Universidad
Complutense
Madrid



Madrid International Conference on “Risk Modelling and Management”

Organized by

Edith Cowan University, Australia

and

Real Centro Universitario Escorial-María Cristina

San Lorenzo de El Escorial, Spain

and

Instituto Complutense de Análisis Económico, ICAE

Universidad Complutense de Madrid, Spain

and

IMACS: International Association for Mathematics and Computers in Simulation

Date: Friday, 24 June 2011

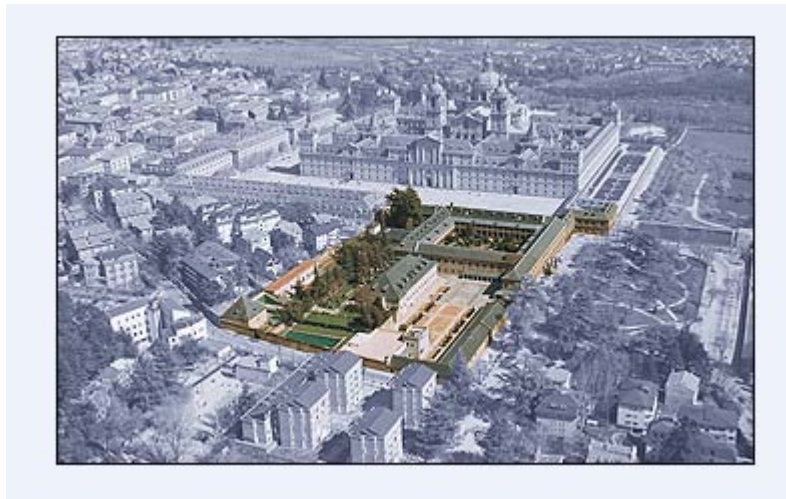
Location: Real Centro Universitario Escorial-María Cristina
San Lorenzo de El Escorial, Spain

Organizers

David Allen (Edith Cowan University, Australia)
Chia-Lin Chang (National Chung Hsing University, Taiwan)
Michael McAleer (Erasmus University Rotterdam, The Netherlands)
Teodosio Pérez Amaral (Complutense University of Madrid, Spain)

Invited Speakers

Dave Allen (Edith Cowan University, Australia), Chia-Lin Chang (National Chung Hsing University, Taiwan), Shawkat Hammoudeh (Drexel University, USA), Massimiliano Caporin (University of Padova, Italy), Shih-Kuo Yeh (National Chung Hsing University, Taiwan), Yoshihiko Nishiyama (Kyoto University, Japan), Domenico Sartore (Ca' Foscari University of Venice, Italy), Roberto Casarin (Ca' Foscari University of Venice, Italy), Teodosio Perez Amaral (Complutense University of Madrid, Spain), Juan-Angel Jimenez-martin (Complutense University of Madrid), Michael McAleer (Erasmus University Rotterdam, The Netherlands).



Campus of Real Centro Universitario El Escorial-María Cristina

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Royal Palace and Monastery of El Escorial

http://en.wikipedia.org/wiki/El_Escorial

**Madrid International Conference on "Risk Modelling and Management"
(RMM2011)**

Real Centro Universitario Escorial - María Cristina

24 June2011

DRAFT PROGRAM

Opening session: 9.45-10.00

10.00-11.30: FORECASTING VALUE-AT-RISK UNDER THE BASEL ACCORD

- (1) "A Detailed Comparison of Value-at-Risk Estimates", Pilar Abad Romero (Universidad Rey Juan Carlos, Madrid)
- (2) "Extreme Market Risk - An Extreme Value Theory Approach", D.E. Allen (Edith Cowan University, Australia), A.K. Singh (Edith Cowan University, Australia), and R. Powell (Edith Cowan University, Australia).
- (3) "Modelling and Forecasting S&P500 Futures and S&P500 Variance Futures Before, During and After the Global Financial Crisis", Chia-Lin Chang (National Chung Hsing University, Taiwan), Juan-Angel Jimenez-Martin (Complutense University of Madrid, Spain), Michael McAleer (Erasmus University Rotterdam, The Netherlands, and Complutense University of Madrid, Spain), and Teodosio Perez Amaral (Complutense University of Madrid, Spain).

Tea and coffee: 11.30-12.00

12.00-13.30 : MODELLING FINANCIAL PORTFOLIOS

- (1) "Dynamics of Country Risk and Stock Market in the Five BRICS", Shawkat Hammoudeh (Drexel University, USA) and Ramazan Sari (Middle East Technical University, Turkey)
- (2) "Variance Clustering Improved Dynamic Conditional Correlation MGARCH Estimators", Massimiliano Caporin (University of Padova, Italy) and G.P. Aielli (University of Florence, Italy).

(3) "Modelling and Forecasting S&P500 Futures, S&P500 Options and VIX Futures Before, During and After the Global Financial Crisis", Chia-Lin Chang (National Chung Hsing University, Taiwan), Juan-Angel Jimenez-Martin (Complutense University of Madrid, Spain), Michael McAleer (Erasmus University Rotterdam, The Netherlands, and Complutense University of Madrid, Spain), and Teodosio Perez Amaral (Complutense University of Madrid, Spain).

Lunch: 13.30-15.00

15.00-16.30: FINANCIAL ECONOMETRICS

(1) "Bayesian Inference for Bivariate Markov-Switching Stochastic-Correlation Models", Roberto Casarin (University of Venice, Italy) and Gianni Amisano (European Central Bank, Germany, and University of Brescia, Italy).

(2) "Volatility Spillover from the Chinese Stock Market to Economic Neighbours", D.E. Allen (Edith Cowan University, Australia), R. Amram (Edith Cowan University, Australia), and M. McAleer (Erasmus University Rotterdam, The Netherlands, and Complutense University of Madrid, Spain).

Tea and coffee: 16.30-17.00