Cambridge-UNC Charlotte Symposium 2006
Risk Management & Property Derivatives
12-14 June 2006, Madingley Hall, University of Cambridge

Organisers: Richard Buttimer and Kanak Patel

The Department of Land Economy, University of Cambridge, and the Belk College of Business Administration, Center for Real Estate, University of North Carolina at Charlotte, are sponsoring a Symposium on Risk Management & Property Derivatives. ***The Journal of Real Estate Finance and Economics*** will devote a Special Issue to the Symposium. The Symposium will be held at Madingley Hall, the University of Cambridge, UK.

Monday 12 June 16.00- 18.00

Prior to the Symposium, we are sponsoring a

Special Panel Discussion on
Practical Problems & Opportunities in Property Risk Management

Chair: Dean Paxson
Speakers:
Mr Mark Laycock, Operational Risk Management, Deutsche Bank AG
Mr Ian Reid, CEO, Protego Real Estate Investors LLP
Dr Chris Jones, Chief Investment Officer, Key Asset Management
Mr Marco Salvi and Mr Juerg Salvi , Zürcher Kantonalbank, ZEI, Switzerland
Mr Nick Tyrrell, MD and Head of European Research & Strategy, J P Morgan Asset Management.

Property Derivatives and Property Risk Management

Menu of current property derivatives
Use in controlling market and credit risk
Index credibility, hedging and trading risks

Property Value at Risk

Regulators definition, measurement, capital adequacy for financial institutions
Measurement and disclosure for non-financial institutions
Management actions

Property Operational Risk

Definition, measurement, capital adequacy for financial institutions
Measurement and disclosure for non-financial institutions
Management control

18.00-19.00 Pre-conference reception
19.00-21.00 Pre-conference dinner

Tuesday 13 June

08.45 – 10.45 Session 1
Trading House Price Risk & Cross Hedging
Chair: Anthony Sanders

Authors: Christoph Hinkelmann and Steve Swidler
Title: Trading House Price Risk with Existing Futures Contracts
Discussant: Steve Ott

Author: Axel F A Adam-Müller
Title: Cross Hedging Under Multiplicative Basis Risk
Discussant: Dean A Paxson

10.45 – 11.00 Coffee/Tea Break

11.00 – 13.00 Session 2
Default Spread & Credit Risk
Chair: Erasmo Giambona

Authors: Winston T H Koha, Roberto S. Marianoa, Andrey Pavlov
Sock Yong Phanga, Augustine H H Tana and Susan M. Wachter
Title: Underpriced Default Spread Exacerbates Market Crashes
Discussant: Joao Duque

Authors: Xudong An, Yongheng Deng and Anthony B Sanders
Title: Subordination Level as a Predictor of Credit Risk
Discussant: Steve Swidler

13.00 – 14.00 Lunch

14.00 – 16.00 Session 3
Property Performance & Corporate Hedging
Chair: Tyler T Yang

Author: Dean A Paxson
Title: Property relative performance derivatives
Discussant: Anthony Sanders

Authors: Mine Ertugrul, Ozacan Sezer and C F Sirmans
Title: Financial Leverage, CEO Compensation and Corporate Hedging: Evidence from Real Estate Investment Trust
Discussant: Axel F A Adam-Müller

16.00 – 16.15 Coffee/Tea Break

16.15 – 18.45 Session 4
Debt Allocation and Property Derivatives
Chair: Patrik Sieber

Author: Svein-Arne Persson
Title: Debt allocation: to fix or float?
Discussant: Richard Buttimer

Authors: Juerg Syz, Paolo Vanini, Marco Salvi
Title: Property Derivatives and Index-Linked Mortgages
Discussant: Tyler T Yang

Authors: Kanak Patel and Ricardo Pereira
Title: Pricing Property Index Linked Swaps with Counterparty Default Risk
Discussant: Andrey Pavlov

19.30 – 21.00 Conference Dinner

Wednesday 14 June

08.45 – 10.45 Session 5
Mortgages
Chair: Dogan Tirtiroglu

Authors: Ren-Raw Chen, Hsein-Hsing Liao and Tyler T Yang
Title: Hedging Prepayment Risk under Equilibrium Pricing
Discussant: Steven Clark

Author: Dan Quan and Daniel Lebret
Title: Delinquency and Default of Securitized Hotel Mortgages
Discussant: Svein-Arne Persson

10.45 – 11.00 Coffee/Tea Break

11.00 – 13.00 Session 5
Land Management
Chair: Joao Neves

Authors: Richard Buttimer Steven P Clarke and Steve Ott
Title: Land Development: Risk, Return and Risk Management
Discussant: Dan Quan

Authors: Jyh-bang Jou and Tan Lee
Title: Externality, Restricted Development Rights, and Taxation on Land Improvements
Discussant: Dogan Tirtiroglu

13.00 – 14.00 Lunch