

# Preliminary program

04-02-11

## Second International Conference on Credit Risk

Canada Research Chair in Risk Management

Centre for Research on e-finance

HEC Montréal, Canada

CIRPÉE and IFM<sup>2</sup>

15–16 April, 2004

<http://www.hec.ca/gestiondesrisques/crc>

### THURSDAY, 15 APRIL

#### MORNING SESSIONS

##### – CREDIT RATING

8:30 *Stochastic Migration Models*

Patrick Gagliardini, Università della Svizzera Italiana, Christian Gouriéroux, University of Toronto and CREST.

9:10 *Confidence Sets for Continuous-time Rating Transition Probabilities*

Jens Christensen and David Lando, Copenhagen Business School, Ernst Hansen, University of Copenhagen.

9:50 Break

#### PARALLEL SESSIONS

##### – MEANING OF RATING

10:10 *Rating System Dynamics and Bank-Reported Default Probabilities under the New Basel Capital Accord*

Erik Heitfield, Board of Governors, Federal Reserve System.

10:50 *Rating Transitions and Defaults Conditional on Watchlist, Outlook and Rating History*

David T. Hamilton and Richard Cantor, Moodys.

11:30 *An Empirical Comparison of Default Risk Forecasts from Alternative Credit Rating Philosophies*

Daniel Rösch, University of Regensburg.

##### – THEORETICAL PRICING

10:10 *Liquidation Triggers and the Valuation of Equity and Debt*

Dan Galai and Alon Raviv, The Hebrew University of Jerusalem, Zvi Wiener, University of Southern California and The Hebrew University of Jerusalem.

10:50 *The Market Price of Credit Risk*  
Kay Giesecke, Cornell University, Lisa R. Goldberg, Barra, Inc.

11:30 *Pricing the Risks of Deposit Insurance*  
Dilip B. Madan and Haluk Unal, University of Maryland.

12:10 Lunch

#### AFTERNOON SESSIONS

– CREDIT SPREADS

13:30 *Stock Market Performance and the Term Structure of Credit Spreads*  
Andriy Demchuk, University of Lausanne, Rajna Gibson, University of Zurich.

14:10 *Default Risk in Corporate Bond Spreads*  
Georges Dionne, Geneviève Gauthier, Khemais Hammami, Mathieu Maurice and Jean-Guy Simonato, HEC Montréal.

14:50 Break

#### PARALLEL SESSIONS

– CREDIT SPREADS

15:10 *Individual Stock-Option Prices and Credit Spreads*  
Martijn Cremers, Yale School of Management, Joost Driessen, University of Amsterdam, Pascal Maenhout, INSEAD, David Weinbaum, University of Cornell.

15:50 *Modeling the Dynamics of Credit Spreads with Stochastic Volatility*  
Kris Jacobs, McGill University, Xiaofei Li, York University.

16:30 *Illiquidity Spillovers: Theory and Evidence from European Telecom Bond Issuance*  
Yigal S. Newman, Stanford University, Michael A. Rierson, CitiGroup's Global Equities.

– DEPENDENCE AND CONTAGION

15:10 *A Simple Model of Credit Contagion*  
Daniel Egloff, Zürcher Kantonalbank, Markus Leippold, University of Zurich, Paolo Vanini, University of Southern Switzerland and Zürcher Kantonalbank.

15:50 *Cyclical Correlations, Credit Contagion, and Portfolio Losses*  
Kay Giesecke, Cornell University, Stefan Weber, Humboldt-Universität zu Berlin.

16:30 *Dependent Default in Intensity-Based Models*  
Fan Yu, University of California, Irvine.

17:30

**PUBLIC CONFERENCE**

MORNING SESSIONS

– PORTFOLIO CREDIT RISK

- 8:30 *Implied Migration Rates from Credit Barrier Models*  
Claudio Albanese and Oliver X. Chen, University of Toronto.
- 9:10 *Modeling Default Dependence with Threshold Models*  
Ludger Overbeck, University of Giessen, Wolfgang Schmidt, Hochschule für Bankwirtschaft.
- 9:50 Break

PARALLEL SESSIONS

– BANK LENDING

- 10:10 *Informational Efficiency of Loans versus Bonds: Evidence from Secondary Market Prices*  
Edward Altman and Anthony Saunders, New York University, Amar Grande, Vanderbilt University.
- 10:50 *Bank Loan-loss Provisioning, Methodology and Application*  
Jean Dermine, INSEAD, C. Neto de Carvalho, Universidade Catolica Portuguesa.
- 11:30 *Determinants of Collateral*  
Gabriel Jiménez and Jesús Saurina, Banco de España, Vicente Salas, Universidad de Zaragoza and Banco de España.

– DEFAULT CORRELATION AND MACROECONOMIC EFFECT

- 10:10 *Pricing Swap Credit Risk with Copulas*  
Umberto Cherubini, University of Bologna.
- 10:50 *A Hidden Markov Model of Default Interaction*  
Giacomo Giampieri, Mark Davis and Martin Crowder, Imperial College, London.
- 11:30 *Macroeconomic Dynamics and Credit Risk: A Global Perspective*  
Hashem Pesaran, University of Cambridge and University of Southern California, Til Schuermann, Federal Reserve Bank of New York, Björn-Jakob Treutler, Mercer Oliver Wyman and Otto Beisheim Graduate School of Management, WHU, Scott M. Weiner, Alliance Capital Management L.P.

12:10 Lunch

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SCIENTIFIC COMMITTEE

- Michel Crouhy, CIBC
- Georges Dionne, HEC Montréal
- Michael Gordy, Federal Reserve Board

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- National Bank of Canada
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