Third International Conference on Credit and Operational Risks

Credit and Operational Risks: Are We Ready for Basel II?

HEC Montréal, 12-13 April 2007 http://www.hec.ca/croc2007

Center for Research on e-finance Canada Research Chair in Risk Management





Preliminary Program

Keynote address 1

The Bank as Grim Reaper: Debt Composition and Recoveries on Defaulted Debt Michael Gordy - The Federal Reserve Board

Keynote address 2

Achievements and Challenges in Basel II Klaus Duellmann – Deutsche Bundesbank

Presentations

Modelling and Estimation Errors in Measures of Portfolio Credit Risk Nikola Tarashev, Bank for International Settlements Haibin Zhu, Bank for International Settlements

(Non) Consistency of the Beta Kernel Estimator for Recovery Rate Distribution Christian Gouriéroux, CREST, CEPREMAP and University of Toronto Alain Monfort, CNAM and CREST

Multivariate Estimation for Operational Risk with Judicious Use of Extreme Value Theory

Mahmoud El-Gamal, Rice University **Hulusi Inanoglu**, Office of the Comptroller of the Currency

Mitch Stengel, Office of the Comptroller of the Currency

Default Estimation for Low-Default Portfolios Nicholas M. Kiefer, Cornell University

Is the Structural Approach More Accurate than the Statistical Approach in Bankruptcy Prediction?

Hui (Howard) Hao, Bank of Nova Scotia

Bankruptcy Events: Does Idiosyncratic Risk Matters?

Kanak Patel, University of Cambridge Ricardo Pereira, University of Cambridge

A Market-Based Framework for Bankruptcy Prediction

Alexander S. Reisz, Office of the Comptroller of the Currency Claudia Perlich, IBM T.J. Watson Research Center

Modelling the Distribution of Credit Losses With Observable and Latent Factors

Gabriel Jiménez, Bank of Spain **Javier Mencía**, Bank of Spain

Joint Analysis of Default Occurrence and Recovery Rate

Christian Gouriéroux, CREST, CEPREMAP and University of Toronto Alain Monfort, CNAM and CREST André Tiomo, DEXIA, CREF, ERUDITE and University Paris XII

Scaling Models for the Severity and Frequency of External Operational Loss Data

Hela Dahen, HEC Montréal Georges Dionne, HEC Montréal

A Tale of Tails: An Empirical Analysis of Loss Distribution Models for Estimating Operational Risk Capital

Kabir Dutta, CRA International Jason Perry, CRA International

Discount Rate for Workout Recoveries: An Empirical Study

Brooks Brady, American Express
Peter Chang, Standard & Poor's
Peter Miu, McMaster University
Bogie Ozdemir, Standard & Poor's
David Schwartz, Federal Reserve Bank of Richmond

Jumps and Recovery Rates Inferred from Corporate CDS Premia

Paul Schneider, Vienna University of Economics and Business Administration Leopold Sögner, Vienna University of Technology **Tanja Veza**, Vienna University of Economics and Business Administration

Bankruptcy Filing and the Expected Recovery of Corporate Debt

Wei Wang, Queen's University

Nondefault Bond Spread and Market Trading Liquidity

Song Han, Federal Reserve Board Hao Zhou, Federal Reserve Board

Time Varying Default Risk Premia in Corporate Bond Markets

Redouane Elkamhi, McGill University **Jan Ericsson**, McGill University

Default Risk, Default Risk Premium and Corporate Yield Spreads

Georges Dionne, HEC Montréal Geneviève Gauthier, HEC Montréal Khemaïs Hammami, HEC Montréal Mathieu Maurice, HEC Montréal Jean-Guy Simonato, HEC Montréal

Leverage, Options Liabilities and Corporate Bond Pricing

Hueng-Ming Huang, Syracuse University Yildiray Yildirim, Syracuse University

A Simple Model of Credit Spreads with Incomplete Information

Alexander Tchernitser, Bank of Montreal **Chuang Yi**, McMaster University

Liquidity and Credit Default Swap Spreads

Dragon Yongjun Tang, Kennesaw State University Hong Yan, University of South Carolina

Pricing CDOs with Correlated Arrival and Recovery Rates

Jean-Roch Sibille, Université de Liège Georges Hübner, Université de Liège

Valuation of Credit Derivatives, and Credit Value-at-Risk, for the Energy Industry Ehud I. Ronn, University of Texas at Austin

CDO Valuation: Term Structure, Tranche Structure, and Loss Distributions Michael B. Walker, University of Toronto