



Thursday - March 10, 2011

08 h 00 / 08 h 30

REGISTRATION

08 h 30 / 08 h 45

WELCOME ADDRESS by **Pierre-Antoine GAILLY**, President, Chambre de commerce et d'industrie de Paris (CCIP) and **Jean LAURENT**, Chairman, Europlace Institute of Finance (EIF) - **SALLE DES FÊTES**

08 h 45 / 10 h 15

PLENARY SESSION I - Natixis - SALLE DES FÊTES

Guest speaker: **David BLAKE**, Cass Business School, London
"Longevity as an Asset Class"

Panel Session: "Variable Annuity Contracts and Longevity Risk"

Chairman: **Michel CROUHY**, Head of Research & Development, Natixis Corporate and Investment Bank

Nicole EL KAROUI, Professor, Pierre and Marie Curie University

Stéphane LOISEL, Professor, ISFA, Lyon I University

Gaël RIBOULET, Head of Equity Structuring, NATIXIS

Fabrice SAUVIGNON, Director – Products and Investment / Savings and Investment, AG2R LA MONDIALE, President, French Institute of Actuaries



10 h 15 / 10 h 30

COFFEE BREAK - GRANDE SALLE À MANGER

10 h 30 / 11 h 30

PARALLEL SESSIONS

Parallel session 1: Correlation and Crisis - Auditorium Mercure

Chairman: **Raphaël DOUADY**, CNRS, Riskdata

"Investors' Horizons and the Amplification of Market Shocks"

Cristina CELLA, Stockholm School of Economics, Andrew ELLUL, Indiana University, Mariassunta GIANNETTI, Stockholm School of Economics, CEPR and ECGI

"Running for the Exit: How Distressed Selling Leads to Endogenous Correlation"

Lakshitha WAGALATH, Pierre & Marie Curie University, Rama CONT, CNRS – Pierre and Marie Curie University

Discussant: **Olivier LOISEL**, Banque de France

Parallel session 2: Dynamic of Extreme Risks - Salle des Séances

Chairman: **Jean-Michel ZAKOIAN**, CREST

"Long Term Asset Tail Risks in Developed and Emerging Markets"

Stefan STRAETMANS, Bertrand CANDELON, Maastricht University.

"Time Variation in Asset Return Dependence: Strength or Structure?"

Erik KOLE, Thijs MARKWAT, Dick VAN DIJK, Erasmus University Rotterdam.

Discussant: **Mathieu ROSENBAUM**, École Polytechnique

11 h 30 / 12 h 30

PARALLEL SESSIONS

Parallel session 3: Systemic Risks - Auditorium Mercure

Chairman: **Frédéric ABERGEL**, Ecole Centrale de Paris

"Analyzing Systemic Risk with Financial Networks during a Financial Crash"

Taylan Eren YENILMEZ, Tinbergen Institute, Burak SALTOGLU, Bogazici University, Istanbul

"Systemic Risk in Derivative Markets: A Graph-Theory Analysis"

Delphine LAUTIER, Paris Dauphine University, Franck RAYNAUD, CEREG

Discussant: **Olivier GUÉANT**, Paris Diderot University

Parallel session 4: Cross Sectional Analysis - Salle des Séances

Chairman: **Serge DAROLLES**, Lyxor and CREST

"A Long-Horizon Perspective on the Cross-Section of Expected Returns"

Christophe PERIGNON, EDHEC Business School

"Idiosyncratic Return Volatility in the Cross-Section of Stocks"

Namho KANG, Boston College, Peter KONDOR, Central European University, Ronnie SADKA, Boston College

Discussant: **Carole GRESSE**, Paris Dauphine University

12 h 30 / 14 h 00

LUNCH hosted by **Christian NOYER**, Governor, Banque de France - **GRANDE SALLE À MANGER**

14h00 / 15h30

PLENARY SESSION II: HSBC Global Asset Management - SALLE DES FÊTES

Guest speaker: **Roger GUESNERIE**, Collège de France
"Ecological Intuition versus Economic "Reason""

Panel Session: "Managing Risk for the Long Term"

Chairman: **Grégory TAILLARD**, Head of Quantitative Research & Development, HSBC Global Asset Management

René AÏD, Executive Director, Dauphine-CREST-EDF Finance for Energy Market Research Centre

Benoit BELLONE, Senior Economist, Strategy and Quantitative Research,
HSBC Global Asset Management

HSBC 
Global Asset Management

15h30 / 16h30

PARALLEL SESSIONS

Parallel session 5: **Long Term Yields I** - Auditorium Mercure

Chairman: **Alain MONFORT**, CREST and Maastricht University

"A Term Structure Model with Level Factor Cannot be Realistic and Arbitrage Free"

Christian GOURIEROUX, CREST and University of Toronto,
Simon DUBECQ, CREST and Banque de France.

"Understanding Bond Risk Premia"

Anna CIESLAK, University of Lugano, Kellogg School of Management
Northwestern University, **Pavol POVALA**, University of Lugano

Discussant: **Caroline HILLAIRET**, Ecole Polytechnique

Parallel session 6: **Stress** - Salle des Séances

Chairman: **Jean-David FERMANIAN**, CREST

"Credit Risk Stress Testing: The Great Depression Scenario"

Simone VAROTTO, University of Reading

"The StressVaR: A New Risk Concept for Extreme Risk and Fund Allocation"

Ilija ZOVKO, Santa Fe Institute, Riskdata, **Raphaël DOUADY**,
CNRS, Riskdata, **Cyril COSTE**, Riskdata.

16h30 / 17h00

POSTER SESSION I (see last page) - GRANDE SALLE À MANGER

17h00 / 18h00

PARALLEL SESSIONS

Parallel session 7: **Preferences** - Auditorium Mercure

Chairman: **Gaëlle LE FOL**, Paris Dauphine University

"Term Structure of Psychological Interest Rates: A Behavioral Test"

Hubert de LA BRUSLERIE, Paris Dauphine University,
"Correlations"

Christian HEYERDAHL-LARSEN, London Business School, **Paul EHLING**, BI Norwegian School of Management

Discussant: **Henri PAGES**, Banque de France

Parallel session 8: **Bubbles** - Salle des Séances

Chairman: **Xavier RAGOT**, Banque de France and Paris School of Economics

"A Comprehensive Study of the Chinese Warrants Bubble"

Tao WU, Illinois Institute of Technology

"ICAPM with Bubbles, Crashes, and Momentum-Reversal Cycles"

Haim KEDAR-LEVY, Ben Gurion University

Discussant: **Michael HASLER**, Swiss Finance Institute and University of Lausanne

18h00 / 19h00

AWARDS CEREMONY - SALLE DES FÊTES

The Europlace Institute of Finance (EIF) Awards
by **Francis AILHAUD**, CEO, GROUPAMA Asset Management

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Le Monde Economie

The Louis Bachelier Prize of the NATIXIS Foundation

by **Michel CROUHY**, Head of Research & Development, NATIXIS Corporate and Investment Bank

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INSTITUT DE FRANCE
Académie des sciences



19h00 / 19h30

COCKTAIL - GRANDE SALLE À MANGER



Friday - March 11, 2011

08h15 / 08h45

REGISTRATION

08h45 / 10h15

PLENARY SESSION III - AMUNDI Asset Management - SALLE DES FÊTES

Guest speaker: **Zvi BODIE**, Boston University School of Management
"Sovereign Risk and Wealth Management"

Panel session: Towards a sustainable Sovereign Wealth and Risk Management

Chairman: **Marie BRIÈRE**, Head of Investor Research Center, AMUNDI Asset Management

Tom FEARNLEY, Investment Director at the Norway Ministry of Finance

Fatos KOÇ, Department Head of Market Risk Management, General Directorate of Public Finance, Turkish Treasury

Markus KRYGIER, Deputy CIO, Amundi London Branch

Amundi

ASSET MANAGEMENT

10h15 / 10h30

COFFEE BREAK - GRANDE SALLE À MANGER

10h30 / 11h30

PARALLEL SESSIONS

Parallel session 9: Long Term Allocation - Auditorium Mercure

Chairman: **Monique JEANBLANC**, Evry University

"Growth Options, Asset Composition, Future Pension Benefits, and Corporate Pension Funding and Asset Allocation Policies: Theory and Evidence"

Eugène Y. LEE, University of Rhode Island, **Jeffrey ZHANG**, University of Dayton, **Ousmane SECK**, University of Texas at El Paso

"Long-Term Optimal Portfolios with Floor"

Jun SEKINE, Osaka University

Discussant: **Simon DUBECQ**, Banque de France

Parallel session 10: Inflation and Demography - Salle des Séances

Chairman: **Stéphane LOISEL**, ISFA, Lyon I University

"Inflation, Stock Market and Long-Term Investors: Real Effects of Changing Demographics"

Arie GOZLUKLU, Bocconi University

"Hedging Severe Inflation Seems Easier than Hedging Low Inflation"

Maximilian ROEDEL, **Christophe KASERER**, Technical University Munich School of Management

Discussant: **Caroline JARDET**, Banque de France

11h30 / 12h30

PARALLEL SESSIONS

Parallel session 11: Geographical Diversification - Auditorium Mercure

Chairman: **Stéphane GREGOIR**, EDHEC

"Portfolio Diversification and the Cross-Sectional Distribution of Foreign Investment"

Alexandra TABOVA, Duke University

"Volatility Spillover among Sector Index of International Stock Markets"

Imen KOUKI, Higher Institute of Management, Tunis, **Nizar HARRATHI**, Faculty of Economic Sciences and Management of Nabeul, **Mahfuzul HAQUE**, Scott College of Business, Indiana State University

Parallel session 12: Growth - Salle des Séances

Chairman: **Jean-Paul RENNE**, Banque de France

"Long-Run Risk in a Production Economy with Endogenous R&D"

Rodolfo PRIETO, Boston University School of Management

"Empirical Measures of Growth Risk"

Philippe DUPUY, Grenoble Business School, **Javier SANTISO**, ESADE Business School

12h30 / 14h00

LUNCH hosted by **Thierry FRANCO**, Secretary General, French Financial Market Authority - GRANDE SALLE À MANGER

14h00 / 15h30

PLENARY SESSION IV - Institut CDC pour la Recherche - SALLE DES FÊTES

Guest speaker: **Rama CONT**, CNRS – Pierre and Marie Curie University
“Risk Management 2.0: Understanding Endogenous Risk”

Panel session: Long Term Discount Rates

Chairman: **Didier JANCI**, Chief Economist & Strategist Studies, Strategic Planning and Sustainable Development Department, Caisse des Dépôts et Consignations (CDC)

Stéphane GALLON, Head of Economic Studies Division Studies, Strategic Planning and Sustainable Development Department, Caisse des Dépôts et Consignations (CDC)

Olivier GUÉANT, Associate Professor, Paris Diderot University

INSTITUT CDC
POUR LA RECHERCHE

15h30 / 16h30

PARALLEL SESSIONS

Parallel session 13: Long Term Yields 2 - Auditorium Mercure

Chairman: **Marc DIENER**, University of Nice Sophia-Antipolis

“Understanding the Term Structure of Yield Curve Volatility”

Pavol POVALA, University of Lugano, Anna CIESLAK, University of Lugano, Kellogg School of Management, Northwestern University

“No-arbitrage Near-Cointegrated VAR(p) Term Structure Models, Term Premia and GDP Growth”

Alain MONFORT, CREST, Banque de France and Maastricht University, Fulvio PEGORARO, Banque de France, CREST and HEC Lausanne, Caroline JARDET, Banque de France

Parallel session 14: General Equilibrium - Salle des Séances

Chairman: **Jean-Paul LAURENT**, Paris 1 University

“Time-Change Risks and the Aggregate Stock Market Behavior”

Roberto MARFÈ, University of Lausanne and Swiss Finance Institute

“Long Run Risk and the Persistence of Consumption Shocks”

Andrea TAMONI, Fulvio ORTU, Claudio TEBALDI, Bocconi University

Discussant: **Luciano CAMPI**, Paris Dauphine University

16h30 / 17h00

POSTER SESSION 2 (see last page) - GRANDE SALLE À MANGER

17h00 / 18h00

PARALLEL SESSIONS

Parallel session 15: Long Term Yields 3 - Auditorium Mercure

Chairman: **Anna CIESLAK**, University of Lugano, Kellogg School of Management Northwestern University

“The Value of a Variance Swap – A Question of Interest”

Olaf TORNE, Ecole Centrale Paris, Per HÖRFELT, Barclays Capital

“Default, Liquidity and Crises: An Econometric Framework”

Jean-Paul RENNE, Banque de France, Alain MONFORT, CREST, Banque de France and Maastricht University

Discussant: **Guillaume SIMON**, Capital Fund Management

Parallel session 16: Persistence and Regimes - Salle des Séances

Chairman: **Pierre-André MAUGIS**, Paris School of Economy

“A Regime Switching Unobserved Component Analysis of the CDX Index Term Premium”

Giovanni CALICE, University of Southampton,

Christos IOANNIDIS and Ronghui MIAO, University of Bath

“Persistence Based Decomposition and Temporal Aggregation of Risks”

Claudio TEBALDI, Fulvio ORTU, Andrea TAMONI, Bocconi University

Discussant: **Nicolas DUBOURG**, LCF Rothschild

18h00

END OF THE FORUM



Poster Session I

Chairman: **Bruno BOUCHARD**, CREST and Paris Dauphine University

Inflation and Equity Selection

Ombretta SIGNORI, AMUNDI, Marie BRIÈRE, AMUNDI, Solvay Brussels School of Economics and Management, Andrew ANG, Columbia Business School

Robust Data-Driven Optimization with Application to Portfolio Selection

Selim MANKAI, West Paris University

Financial Crisis Dynamics: Attempt to Define a Market Instability Indicator

Youngna CHOI, Montclair State University, Raphaël DOUADY, CNRS, Riskdata

The Effect of Market Structure on Counterparty Risk

Dale W.R. ROSENTHAL, University of Illinois, Chicago

A Bayesian Copula Model for Stochastic Claims Reserving

Luca REGIS, University of Torino

Liquidity Risk and Mutual-Fund Returns

Xi DONG, INSEAD, Shu FENG, Clark University, Ronnie SADKA, Boston College

Individual and Group Lending in Microfinance

Osman KHODR, Francine DIENER, University of Nice Sophia-Antipolis

An Analysis of Ultra-Long Term Yields

Simon DUBECQ, Banque de France and CREST, Christian GOURIEROUX, CREST and University of Toronto

Law Invariant Capital Requirements: Strengths and Limitations

Erick TREVINO AGUILAR, University of Guanajuato

On the Implicit Interest Rate in the Yunus Equation

Marc DIENER, Pheakdei MAUK, University of Nice Sophia-Antipolis

Fear of Crashes and Over-reaction to Bad Shocks,

Michael HASLER, Julien CUJEAN, Swiss Finance Institute, Ecole Polytechnique Fédérale de Lausanne



Poster Session 2

Chairman : **Francine DIENER**, *University of Nice Sophia Antipolis*

Analytical CoVaR

Jimmy Kihoon HONG, *Cambridge University*

Tail Return Analysis of Bear Stearns' Credit Default Swaps

Bruce MIZRACH, *Rutgers University, Liuling LI, Nankai University*

Volatility Clustering with Learning and Model Heterogeneity

Daniel ANDREI, *Swiss Finance Institute, HEC Lausanne, Michael HASLER, Swiss Finance Institute, Ecole Polytechnique Fédérale de Lausanne*

Parametric and Nonparametric Analysis of Interest Rate Exposure of Spanish Banks

Laura BALLESTER MIQUEL, *Roman FERRER, Cristobal GONZALEZ, University of Valencia*

Backtesting Value-at-Risk Models: A Multivariate Approach

Cristina DANCULESCU, *Indiana University Bloomington*

Market Efficiencies and Market Risks

Pierre-André MAUGIS, *Paris School of Economics*

Corporate Risk Management: What Can We Learn from Financial Statements?

Peter MACKAY, *School of Business Management, Hong Kong University of Science and Technology, Sara B. MOELLER, Babcock Graduate School of Management, University of Pittsburgh*

Equity Risk Premium and Time Horizon: What Do US Secular Data say?

Georges PRAT, *CNRS, West Paris University*

Market Risk Prediction under Long Memory: When VaR is Higher than Expected

Niklas WAGNER, *Harald KINATEDER, Passau University*

Understanding Guaranteed Minimum Withdrawal Benefit: A Study on Financial Risks and Rational Lapse Strategy

Lihang WANG, *Aymeric KALIFE, Paris Dauphine University, Xiaolu TAN, Ecole Polytechnique*