

# Colloque CIREQ d'économétrie CIREQ Econometrics Conference

## Comité scientifique / Scientific Committee

**Jean-Marie Dufour**  
(McGill University, CIRANO,  
CIREQ)

**Nikolay Gospodinov**  
(Concordia University,  
CIRANO, CIREQ)

**Ilze Kalnina**  
(Université de Montréal,  
CIREQ)

**Morten Nielsen**  
(Queen's University)

**Benoit Perron**  
(Université de Montréal,  
CIRANO, CIREQ)

**Victoria Zinde-Walsh**  
(McGill University, CIREQ)

## Organisateurs / Organizers

**Ilze Kalnina**  
(Université de Montréal,  
CIREQ)

**Benoit Perron**  
(Université de Montréal,  
CIRANO, CIREQ)

## *Séries temporelles et économétrie de la finance*

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## *Time Series and Financial Econometrics*

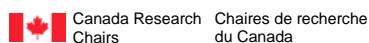
3-4 mai / May 3-4, 2013

Hôtel de l'Institut  
3535, rue Saint-Denis, Montréal

## Support financier / Financial Support



le Centre interuniversitaire de recherche en analyse des organisations;



la Chaire de recherche du Canada en économie de Russell Davidson / Russell Davidson's Canada Research Chair in Economics;



la Chaire William Dow d'économie politique de Jean-Marie Dufour / Jean-Marie Dufour's William Dow Chair in Political Economy, McGill University.

**8:00-8:30** Accueil / Welcome

**8:30-10:00** SESSION I – Président / Chair : **Marc Henry** (Université de Montréal, CIRANO, CIREQ)

**A. Ron GALLANT** (Duke University), **Raffaella Giacomini** (University College London), **Giuseppe Ragusa** (Luiss University)

***GMM with Latent Variables***

Commentateur / Discussant : **Frank Kleinbergen** (Brown University)

**George TAUCHEN** (Duke University), **Viktor Todorov** (Northwestern University)

***Limit Theorems for the Empirical Distribution Function of Scaled Increments of Itô Semimartingales at High Frequencies***

Commentateur / Discussant : **Russell Davidson** (McGill University, CIREQ)

**10:00-10:30** Pause / Break

**10:30-12:00** SESSION II – Président / Chair : **John Galbraith** (McGill University, CIREQ)

**Federico BANDI** (The Johns Hopkins Carey Business School), **Davide Pirino** (Scuola Superiore Sant'Anna), **Roberto Renò** (Università di Siena)

***Excess Idle Time***

Commentateur / Discussant : **Ruslan Goyenko** (McGill University)

**Kevin SHEPPARD** (Oxford University)

***Measuring Market Speed***

Commentatrice / Discussant : **Natalia Sizova** (Rice University)

**12:00-13:30** Lunch

**13:30-15:00** SESSION III – Président / Chair : **Prosper Dovonon** (Concordia University, CIRANO, CIREQ)

**Zhongjun QU** (Boston University), **Denis Tkachenko** (National University of Singapore)

***Local and Global Parameter Identification in DSGE Models Allowing for Indeterminacy***

Commentatrice / Discussant : **Bertille Antoine** (Simon Fraser University)

**Atsushi Inoue** (North Carolina State University), **Lutz KILIAN** (University of Michigan)

***Inference on Impulse Response Functions in Structural VAR Models***

Commentateur / Discussant : **Jean-Marie Dufour** (McGill University, CIRANO, CIREQ)

**15:00-15:30** Pause / Break

**15:30-17:00** SESSION IV – Présidente / Chair : **Sílvia Gonçalves** (Université de Montréal, CIRANO, CIREQ)

**Ulrich MÜLLER**, **Mark Watson** (Princeton University)

***Measuring Uncertainty about Long-Run Predictions***

Commentateur / Discussant : **Bruce Hansen** (University of Wisconsin)

**Federico Bandi** (The Johns Hopkins Carey Business School), **Benoit Perron** (Université de Montréal, CIRANO, CIREQ),

**Andrea TAMONI** (London School of Economics & Political Science (LSE)), **Claudio Tebaldi** (Bocconi University)

***The Scale of Predictability***

Commentateur / Discussant : **Cédric Okou** (UQAM)

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17:00-18:30

POSTER SESSION

**Bertille ANTOINE** (Simon Fraser University), **Otilia Boldea** (Tilburg University)  
*Efficient Inference with Time-Varying Identification Strength*

**Selma CHAKER** (Banque du Canada)  
*Volatility and Liquidity Costs*

**Hirbod Assa**, **Amal DABBOUS** (Concordia University), **Nikolay Gospodinov** (Concordia University, CIRANO, CIREQ)  
*A Staggered Pricing Approach to Modelling Speculative Storage : Implications for Commodity Price Dynamics*

**Sílvia GONÇALVES**, **Benoit Perron** (Université de Montréal, CIRANO, CIREQ)  
*Bootstrap Prediction Intervals for Factor Models*

**Mehmet Caner** (North Carolina State University), **Xu HAN** (City University of Hong Kong)  
*Selecting the Correct Number of Factors in Approximate Factor Models : The Large Panel Case with Group Bridge Estimators*

**Éric Jacquier** (HEC Montreal, CIREQ), **Cédric OKOU** (UQAM)  
*Horizon Effect in the Term Structure of Long-Run Return Trade-offs*

**Razvan PASCALAU** (SUNY Plattsburgh)  
*Bootstrapping the Relative Performance of Yield Curve Strategies*

**Aurore Delaigle** (University of Melbourne), **Alexander Meister** (Universität Rostock), **Jeroen ROMBOUTS** (ESSEC Business School)  
*Fast Density Estimation in GARCH Models*

**Barbara Rossi** (Universitat Pompeu Fabra), **Tatevik SEKHPOSYAN** (Banque du Canada)  
*Alternative Tests for Correct Specification of Conditional Predictive Densities*

**Natalia SIZOVA** (Rice University)  
*Frequency-Domain (Optimal) Test for Long-Run Return Predictability*

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**9:00-10:30 SESSION V – Présidente / Chair : Victoria Zinde-Walsh** (McGill University, CIREQ)

**Bruce HANSEN** (University of Wisconsin)

***Multi-Step Forecast Model Selection***

Commentateur / Discussant : Nikolay Gospodinov (Concordia University, CIRANO, CIREQ)

H.P. Boswijk (Amsterdam School of Economics), M. Jansson (University of California at Berkeley),  
**Morten NIELSEN** (Queen's University)

***Improved Likelihood Ratio Tests for Cointegration Rank in the VAR Model***

Commentateur / Discussant : Benoit Perron (Université de Montréal, CIRANO, CIREQ)

**10:30-11:00 Pause / Break**

**11:00-12:30 SESSION VI – Présidente / Chair : Marine Carrasco** (Université de Montréal, CIRANO, CIREQ)

Torben Andersen, Nicola Fusari, **Viktor TODOROV** (Northwestern University)

***The Risk Premia Embedded in Option Panels***

Commentateur / Discussant : Ivan Schaliastovich (Wharton School, University of Pennsylvania)

**Jeffrey RUSSELL** (University of Chicago Booth School of Business)

***Cross-Sectional and Time-Series Properties of Equity Market Liquidity with Applications to the Financial Crisis***

Commentatrice / Discussant : Selma Chaker (Banque du Canada)

**12:30-14:00 Lunch**

**14:00-15:30 SESSION VII – Président / Chair : Artem Prokhorov** (Concordia University, CIREQ)

**Xu CHENG** (University of Pennsylvania), Zhipeng Liao (University of California at Los Angeles),  
Frank Schorfheide (University of Pennsylvania)

***Shrinkage Estimation of Dynamic Factor Models with Structural Instabilities***

Commentateur / Discussant : Xu Han (City University of Hong Kong)

Dong Hwan Oh, **Andrew PATTON** (Duke University)

***Time-Varying Systemic Risk : Evidence from a Dynamic Copula Model of CDS Spreads***

Commentateur / Discussant : Drew Creal (University of Chicago Booth School of Business)

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