JEAN-SÉBASTIEN FONTAINE

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RESEARCH INTERESTS

Funding Liquidity and Asset Prices, Fixed Income Markets, Option Pricing.

POSITIONS

2015 –	*Research Advisor,* Bank of Canada, Financial Markets Department
2011 – 2014	*Principal Researcher,* Bank of Canada, Financial Markets Department
2008 – 2011	*Senior Analyst,* Bank of Canada, Financial Markets Department
2006 – 2007:	Instructor, Introductory Macroeconomic, B.A. – Université de Montréal
1999 – 2001	Analyst, Junior Trader, Credit Derivatives Desk, Enron UK, London

EDUCATION

2003-2008:	Ph.D. Economics – Université de Montréal, Canada.
1995-1999:	B.Com (Joint Honors Economics & Finance)–McGill University, Canada.
2009-present	Chartered Financial Analyst

PUBLICATIONS

Bond Liquidity Premia, Review of Financial Studies, 2011.

The Equity Premium and the Maturity Structure of Uncertainty, Review of Finance, 2013.

Non-Markov Gaussian Term Structure Models: The Case of Inflation, Review of Finance, 2014.

Bond Risk Premia and Gaussian Term Structure Models, Management Science, 2016.

The Equity Premium and The Volatility Spread : The Role of Risk-Neutral Skewness, Review of Derivatives Research, 2017.

Estimating the Policy Rule from Money Market Rates when Target Rate Changes are Lumpy, 2014; in Developments in Macro-Finance Yield Curve Modelling.

Advanced Topics in Macro-Finance Fixed Income Modelling, with Rene Garcia – prepared for the Handbook of Fixed Income; ed. Pietro Veronesi (University of Chicago)

WORKING PAPERS

Funding Liquidity Risk and the Cross-Section of Asset Returns—Submitted—with René Garcia and Sermin Gungor.

What Fed Funds Futures tell us about Monetary Policy Uncertainty—Submitted.

Tractable Term Structure Models: A New Approach, with Bruno Feunou and Anh Le.

When Lower Risk Increases Profit: Competition, Default and Central Counterparties, with H. Perez

Discrete Choice Term Structure Models : Theory and Applications, with Bruno Feunou.

CONFERENCE ORGANIZER/CO-ORGANIZER

2011	Workshop on Financial Intermediation and Market Dynamics
2012	Workshop on International Financial Markets (joint with Bank of Spain).
2013	4th Bank of Canada conference on Fixed Income Markets;
2013	Workshop on Tail Risk in Derivatives Markets (joint with IFSID)
2014	5th Risk Management Conference (joint with McGill University)
2015	Liquidity Risk in Asset Management Conference (joint with Rotman School of Management and Global Risk Institute);
2015	5th Conference on Fixed Income Markets (joint with the Federal Reserve Bank of San Francisco)
2016	6th Risk Management Conference (joint with McGill University)

2016 Annual Bank of Canada conference

Fellowships and Award

Banque Laurentienne Fellowship, Institut de Finance Mathématique de Montréal (IFM2),

Referee Services

Journal of Finance, Review of Financial Studies, Journal of Econometrics, Journal of Quantitative and Financial Analysis, Management Science, Journal of Financial Econometrics, Journal of Business Economics and Statistics, Journal of Banking and Finance, Canadian Journal of Economics, Actualité Économique.

Presentations

Bond Liquidity Premia

Econometric Society European Meeting – Budapest (Hungary), August 2007,

Econometric Society Summer Meeting – Duke University (USA), June 2007,

Society for Computational Economics – HEC Montréal (Canada), June 2007,

Canadian Economic Association – Halifax (Canada), June 2007.

Western Finance Association – San Diego (USA), June 2009.

Cirano Workshop on Liquidity – Montreal (Canada), January 2009

European Finance Association – Bergen (Norway), August 2009.

Fed Funds Futures and the Federal Reserve

Bank of Canada-Bank of Spain joint conference: *"Recent Advance in Fixed Income Modelling",* Bank of Spain, July 2011.

London School of Economics (UK), August 2011.

CIMF-IESEG "*The Yield Curve and New Developments in Macro-finance*", Cambridge University, 2011.

Banque de France, June 2012.

EDHEC Nice, June 2012.

The Equity Premium and the Maturity Structure of Uncertainty

Duke University (USA), December 2009.

Cirano Workshop on Liquidity – Montreal (Canada), March 2011.

Northern Finance Association – Vancouver (Canada), September 2011.

Computational and Financial Econometrics – University of London (UK), December 2011.

Clarement-McKenna College, November 2011.

Funding Liquidity Risk and the Cross-Section of Stock Returns

London School of Economics – London (UK), November 2013.

American Finance Association – Philadelphia (USA), January 2014.

McGill University – Montreal (Canada), January 2014.

Society of Financial Econometrics annual conference – Toronto (Canada), June 2014.

Queens' University – Kingston (Canada), November 2014.

Econometrics Society World Congress – Montreal (Canada), June 2015.

Tractable Term Structure Models: A New Approach

Federal Reserve Bank of New York – May 2014.

McGill University, October 2014.

Banque de France, May 2015.

Federal Reserve Bank of San Francisco, November 2015

Bank of England, August 2016..