Michael K. Johnston, Ph.D.

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Education

Boston University, Boston, MA — May 2008
Ph.D. in Economics
Dissertation: "Real and nominal frictions within the firm: How lumpy investment matters for price adjustment," Advisor: Robert G. King; Dissertation Committee: Robert G. King, Simon Gilchrist, and Francois Gourio.

Boston University, Boston, MA — May 2006
M.A. in Political Economy
GPA of 3.2 overall; Fields: Finance (3.7 GPA) and Industrial Organization (4.0 GPA)

University of North Carolina at Charlotte, Charlotte, NC — May 2003
B.S. in Economics (Cum Laude)
GPA of 3.8 overall, 4.0 in mathematics

Experience

Bank of Canada, Ottawa, ON — June 2008 — present
Senior Analyst
Collaborate with a small team to design, solve, and estimate the first major revision to the Terms-of-Trade Economic Model (ToTEM), a large Dynamic Stochastic General Equilibrium (DSGE) model which serves as the primary platform for internal policy discussions. Also responsible for producing analysis in the form of policy notes and working papers.

Robert G. King, Boston University, Boston, MA — 2004-2008
Research Assistant

Boston University School of Management, Boston, MA — 2007
Teaching Assistant

Awards

Boston University, Boston, MA — 2004-2007
Provost's Fellowship

University of North Carolina at Charlotte, Charlotte, NC — 2003
Phi Kappa Phi

The Symphony Guild of Charlotte, Charlotte, NC — 2000
Winner, Piano Category, Young Artists Competition

Working Papers

The hazards of changing prices — 2010
with Assia Ezzeroug and Pablo Winant

Real and nominal frictions within the firm: How lumpy investment matters for price adjustment — 2010

Working Papers

Straightforward approximate stochastic equilibria for nonlinear rational expectations models — 2010
with Robert G. King and Denny Lie

Recursive optimal policy design: Nonlinear decision rules and welfare — 2009
with Robert G. King and Denny Lie

Should macroeconomists discount sales? — 2007

Lecture Notes

An introduction to state-dependent pricing — 2006
with Robert G. King

Linear rational expectations models: Construction, solution, and applications — 2006
with Robert G. King

Survival analysis in macroeconomics — 2005

Conferences and Presentations

Sveriges Riksbank, Stockholm, Sweden — 2009

Norges Bank Workshop on Optimal Monetary Policy, Oslo, Norway — 2008

Federal Reserve Bank of Kansas City, Bank of Canada, Fordham University, Green Line Macro Meeting — 2007

Citizenship

United States citizenship, Canadian work permit

Languages

English (native), MATLAB (fluent), UNIX (good), FORTRAN (fair), SAS (poor), Stata (poor)

References

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