

**CARLETON UNIVERSITY**  
**School of Mathematics and Statistics**  
**MASTER'S THESIS EXAMINATION**

**CANDIDATE:**            *Xiang Zhao*  
                              *Bac of Mathematics (Honours), Carleton University, 2021*

**DATE:**                 *Monday June 26, 2023, 1030 510 Tory (Hyflex)*

**THESIS TITLE:**       *Wavelet Density Estimation With Applications to Finance*

**EXAMINATION BOARD:**

<b>Member of Joint Institute</b>	Vladimir Pestov, Department of Mathematics & Statistics, Ottawa University	(In Person)
<b>Member of Department</b>	Mohamedou Ould Mohamed Abdel Haye, School of Mathematics & Statistics, Carleton University	(In Person)
<b>Thesis Supervisor</b>	Natalia Stepanova, School of Mathematics & Statistics, Carleton University	(In Person)
<b>Chair of Defence</b>	Brett Stevens, Department of Mathematics & Statistics, Ottawa University	(In Person)
<b>Chair/Director of Department or Designate</b>	Robert Burk, ms-dir@math.carleton.ca	(Ex-officio)
<b>Dean, Faculty of Graduate and Postdoctoral Affairs</b>	Patrice Smith, Faculty of Graduate and Postdoctoral Affairs	(Ex-officio)