

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

**CANDIDATE:** *Anna Gow*  
*Bac of Mathematics (Honours), Carleton University, 2020*

**DATE:** *Wednesday August 17, 2022, 1300 Zoom*

**THESIS TITLE:** *Tensor Networks for Operator-Algebraic Constructions of Gauge Theories*

**EXAMINATION BOARD:**

<b>Member of Department</b>	Matthias Neufang, School of Mathematics & Statistics, Carleton University	(Video Conference)
<b>Member of Joint Institute</b>	Aaron Tikuisis, Department of Mathematics and Statistics, University of Ottawa.	(Video Conference)
<b>Thesis Supervisor</b>	Jason Crann, School of Mathematics & Statistics, Carleton University	(Video Conference)
<b>Thesis Co-Supervisor</b>	Charles Starling, School of Mathematics & Statistics, Carleton University	(Video Conference)
<b>Chair of Defence</b>	Abbas Momeni, School of Mathematics & Statistics, Carleton University	(Video Conference)
<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)

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**Robert Burk, Chair/Director of Department or Designate**  
**School of Mathematics and Statistics**