CARLETON UNIVERSITY

School of Mathematics and Statistics

MASTER'S THESIS EXAMINATION

CANDIDATE: Joel Valentino

Bachelor of Mathematics, Carleton University, 2019

DATE: Tuesday November 16, 2021, 1300 Zoom

THESIS TITLE: Applications of Optimal Mass Transportation in Geometric and Functional Inequalities

EXAMINATION BOARD:

Committee Member Mohammad Tofigh Rayhani, Department of Civil (Video Conference)

and Environmental Engineering

Member of Department Emmanuel Lorin de la Grandmaison, School of (Video Conference)

Mathematics and Statistics

Thesis Supervisor Abbas Momeni, School of Mathematics and (Video Conference)

Statistics

Chair of Defence Paul Mezo, School of Mathematics and Statistics (Video Conference)

Chair/Director of Department David Amundsen, ms-dir@math.carleton.ca (Ex-officio)

or Designate

Dean, Faculty of Graduate and Patrice Smith, Faculty of Graduate and (Ex-officio)

Postdoctoral Affairs Postdoctoral Affairs

David Amundsen, Chair/Director of Department or Designate School of Mathematics and Statistics