CARLETON UNIVERSITY

School of Mathematics and Statistics

PH.D. THESIS EXAMINATION

CANDIDATE: Sulaiman Al Fahad

Master of Science, Carleton University, 2016 Bachelor of Mathematics, King Saud Univ, 2007

DATE: Friday March 08, 2024, 10:30 Video Conference

THESIS TITLE: Representation of Atmospheric Gravity Wave Breaking and Saturation under the

Anelastic Approximation

EXAMINATION BOARD:

External Examiner Olga Trichtchenko, Physics and Astronomy, (Video Conference)

Western University

Internal Examiner Daniel Stolarski, Department of Physics, Carleton (Video Conference)

University

Member of Joint Institute Victor LeBlanc, Department of Mathematics, (Video Conference)

Ottawa University

Member of Department David Amundsen, School of Mathematics and (Video Conference)

Statistics, Carleton University

Thesis Supervisor Lucy Campbell, School of Mathematics and (Video Conference)

Statistics, Carleton University

Chair of Defence Ayse Alaca, School of Mathematics and Statistics, (Video Conference)

Carleton University

Chair/Director of Department Robert

or Designate

Robert Burk, ms-dir@math.carleton.ca (Ex-officio)

Dean of Faculty Maria DeRosa, Faculty of Science, Carleton (Ex-officio)

University

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

Postdoctoral Affairs Postdoctoral Affairs