CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering PhD Comprehensive Exam and Thesis Proposal Defense

CANDIDATE: Luminita Dumitrascu

DATE: Friday November 6, 2020, 1:00 p.m. Video Conference

THESIS TITLE: Thermal performance of a sub-slab thermal storage system for coupling to a

heat pump: modelling and optimization

EXAMINATION BOARD:

Member of Department L. O'Brien, Dept. of Mechanical & Aerospace Engineering

Member of Department J. Duquette, Dept. of Mechanical & Aerospace Engineering

Co-Supervisor

Thesis SupervisorI. Beausoleil-Morrison, Dept. of Mechanical & Aerospace Engineering

Chair of Department R. Miller, Chair, Dept. of Mechanical & Aerospace Engineering (*Ex-officio*)

Dean of FacultyL. Kostiuk, Dean, Faculty of Engineering (*Ex-officio*)

Dean, Faculty of Graduate &

Postdoctoral Affairs

P. Smith, Dean, Faculty of Graduate Studies and Research (Ex-officio)

Joana Rocha Associate Chair, Graduate Department of Mechanical & Aerospace Engineering