CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering

PH.D. THESIS EXAMINATION

CANDIDATE: Lumi Dumitrascu

Master of Applied Science, Carleton University, 2018 Bachelor of Engineering, Carleton University, 2016

DATE: Wednesday April 19, 2023, 13:30 4124 Mackenzie Building

THESIS TITLE: Building integrated sub-slab thermal storage system for coupling to a heat pump:

modelling, optimization, and thermal performance

EXAMINATION BOARD:

External Examiner Radu Zmereanu, Civil & Environmental (In Person)

Engineering - Concordia University

Internal Examiner Elie Azar, Civil & Environmental Engineering (In Person)

Member of Joint Institute Matei Radulescu, Mechanical Engineering - (In Person)

University of Ottawa

Member of Department Jean Duquette, Mechanical & Aerospace (In Person)

Thesis Supervisor Ian Beausoleil-Morrison, Mechanical & Aerospace (In Person)

Chair of Defence Shikharesh Majumdar, Systems and Computer (In Person)

Engineering

Chair/Director of Department

or Designate

Ron Miller (Ex-officio)

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