## **CARLETON UNIVERSITY**

## Department of Mechanical and Aerospace Engineering MASTER'S THESIS EXAMINATION

CANDIDATE: Autumn Bernard

Bachelor of Engineering, Carleton University, 2020

DATE: Tuesday August 22, 2023, 1:00 Video Conference

THESIS TITLE: Multiscale Impact Mechanics of Additively Manufactured Periodic Cellular Solids

## **EXAMINATION BOARD:**

Member of Joint Institute Tao Jin, Mechanical Engineering - University of (Video Conference)

Ottawa

Member of Department Irina Garces, Mechanical & Aerospace Engineering (Video Conference)

Thesis Supervisor Mostafa El Sayed, Mechanical & Aerospace (Video Conference)

Engineering

Chair of Defence Rishad Irani, Mechanical & Aerospace Engineering (Video Conference)

Chair/Director of Department Ron M

or Designate

Ron Miller (Ex-officio)

Dean of Faculty Larry Kostiuk (Ex-officio)

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

**Postdoctoral Affairs**