## CARLETON UNIVERSITY

## **Department of Mechanical and Aerospace Engineering**

## MASTER'S THESIS EXAMINATION

CANDIDATE:

Jonathan Pepper

Bachelor of Science, Queen's University, 2014

DATE:

Tuesday September 05, 2017, 13:00 2014 Minto Case Building

THESIS TITLE:

Dynamic Tensile Failure in Nanocomposite Materials: An Experimental Investigation

of Spall Fracture

## **EXAMINATION BOARD:**

Internal Examiner

Abass Braimah, Civil & Environmental Engineering (In Person)

**Member of Department** 

Abu Syed Kabir, Mechanical & Aerospace

(In Person)

Engineering

**Member of Joint Institute** 

Matei Radulescu, Mechanical Engineering -

(In Person)

University of Ottawa

**Thesis Supervisor** 

Oren Petel, Mechanical & Aerospace Engineering

(In Person)

**Chair/Director of Department** 

or Designate

Ronald Miller

(Ex-officio)

**Dean of Faculty** 

Fred Afagh

(Ex-officio)

Dean, Faculty of Graduate and Matthias Neufang

(Ex-officio)

Postdoctoral Affairs

Ronald Miller, Chair/Director of Department or Designate **Department of Mechanical and Aerospace Engineering**