

**CARLETON UNIVERSITY**

**Department of Mechanical and Aerospace Engineering**

**MASTER'S THESIS EXAMINATION**

**CANDIDATE:** *MacKenzie Brannen*  
*Master of Applied Science, Carleton University, 2023*  
*Bachelor of Engineering, Carleton University, 2021*

**DATE:** *Thursday December 07, 2023, 14:30 3324 Mackenzie Building*

**THESIS TITLE:** *The Role of the Bronchi in Strain-induced Pulmonary Injury*

**EXAMINATION BOARD:**

<b>Internal Examiner</b>	Ravi Prakash, Department of Electronics	(Video Conference)
<b>Member of Department</b>	Hanspeter Frei, Mechanical & Aerospace Engineering	(In Person)
<b>Thesis Supervisor</b>	Oren Petel, Mechanical & Aerospace Engineering	(In Person)
<b>Chair of Defence</b>	Jason Etele, Mechanical & Aerospace Engineering	(In Person)
<b>Chair/Director of Department or Designate</b>	Ron Miller	(Ex-officio)
<b>Dean of Faculty</b>	Larry Kostiuk	(Ex-officio)
<b>Dean, Faculty of Graduate and Postdoctoral Affairs</b>	Patrice Smith	(Ex-officio)